



SCALE

1 0 1 2 Miles

LEGEND



County Line



Water Contractor Service Boundary



Grazing Land



Farmland (Prime, Unique, Farmland of State or Local Importance)



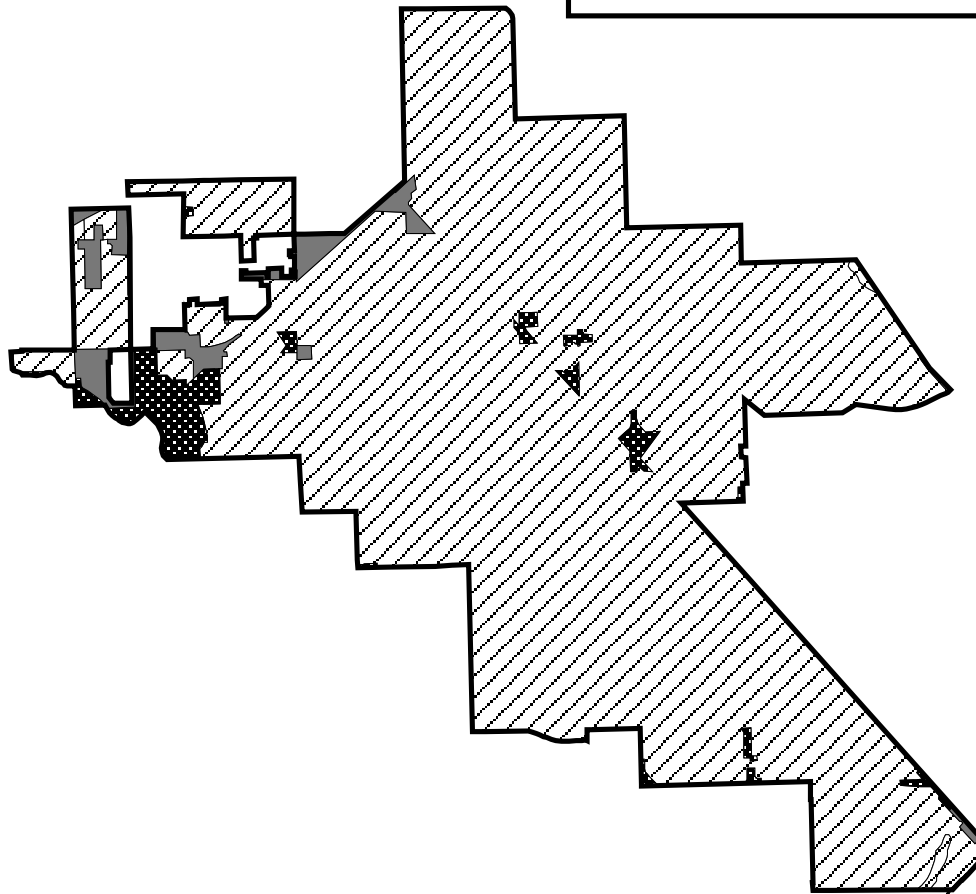
Urban



Other Land Uses (Rural Developed, Forested, Mined, Govt. Lands)



Water



SAN JOAQUIN CO.
STANISLAUS CO.

SOURCE: State of Ca. Dept. of Conservation, Division of Land Resource Protection, Farmland Mapping and Monitoring, 1998



SCALE

1 0 1 2 Miles

LEGEND



County Line



Water Contractor Service Boundary



Annual Grassland



Barren Land, Alkali Desert Scrub



Irrigated Farmland, Orchard and Vineyard



Cropland



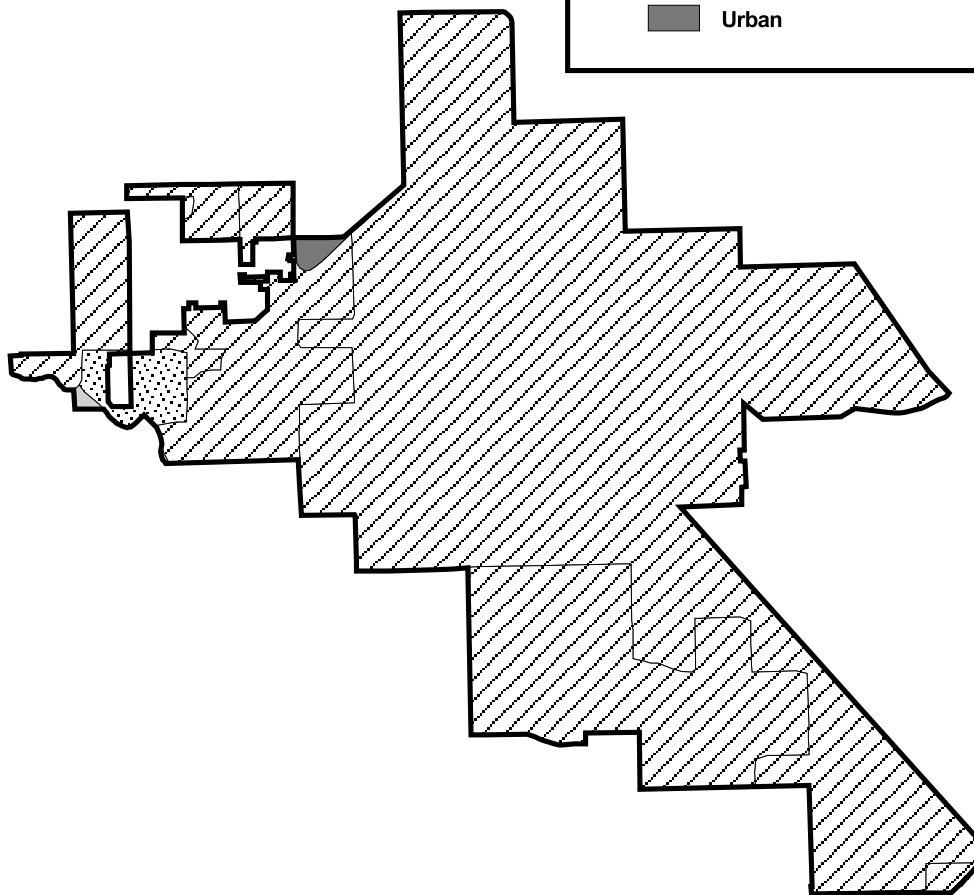
Lacustrine, Fresh Emergent Wetland



Riverine, Valley-Foothill Riparian



Urban



SAN JOAQUIN CO.
STANISLAUS CO.

SOURCE: State of Ca. Dept. of Fish and Game,
California GAP Analysis Project, 1998



SCALE

0.5 0 0.5 1 Miles

LEGEND



County Line



Water Contractor Service Boundary



Grazing Land (Pasture, Native Vegetation)



Cropland, Row and Permanent



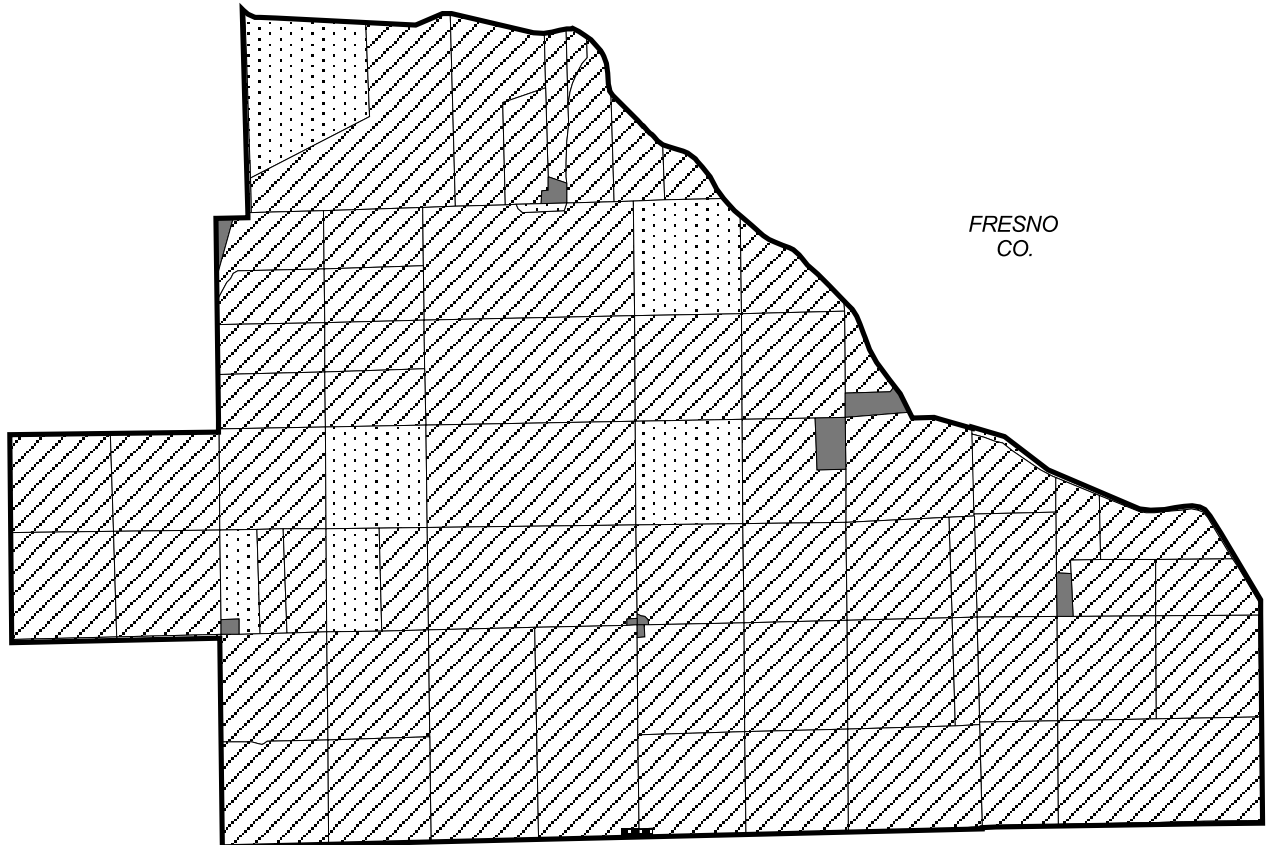
Urban



Other Land Uses (Idle, Semiagricultural or Incidental to Agriculture, Barren and Wasteland)



Water



SOURCE: State of Ca. Dept. of Water
Resources, Land Use Survey 1994



SCALE

0.5 0 0.5 1 Miles

LEGEND



County Line



Water Contractor Service Boundary



Annual Grassland



Barren Land, Alkali Desert Scrub



Irrigated Farmland, Orchard and Vineyard



Cropland



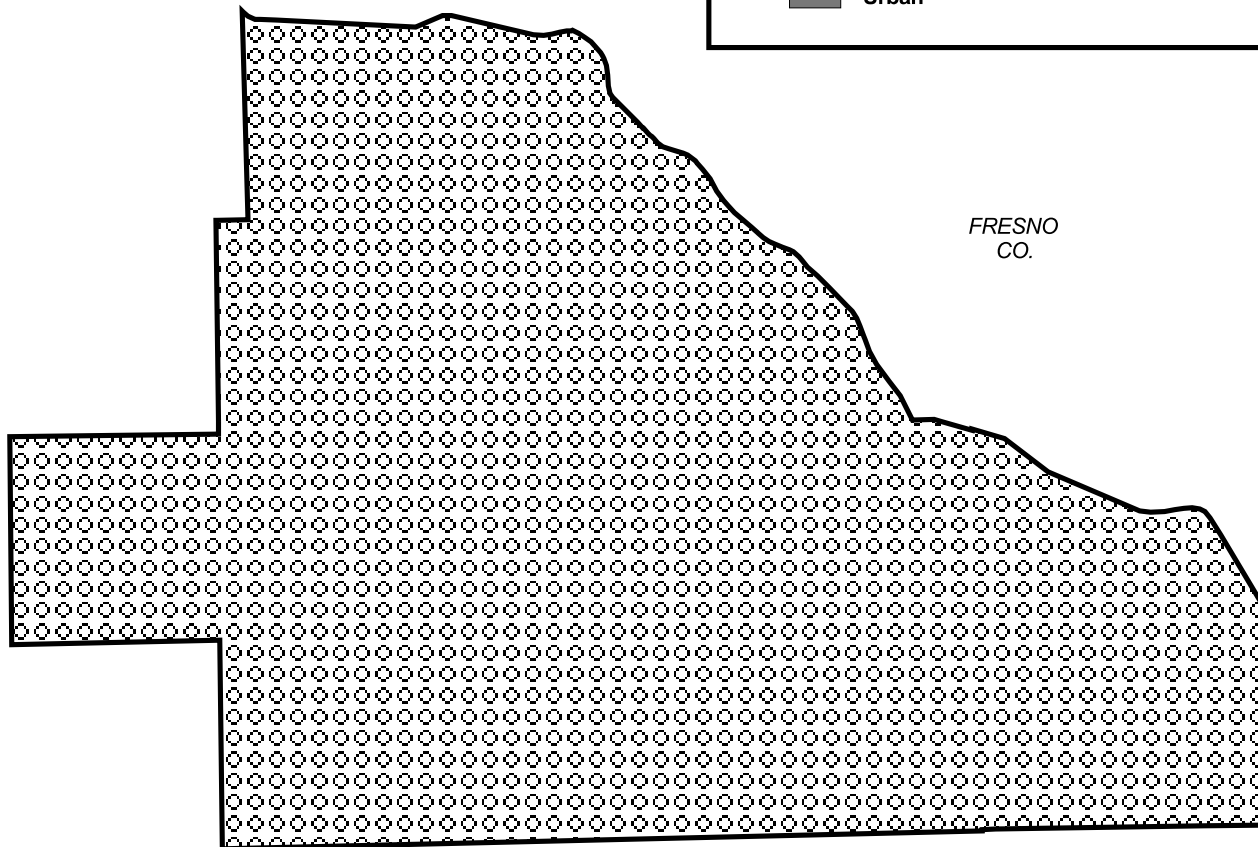
Lacustrine, Fresh Emergent Wetland



Riverine, Valley-Foothill Riparian



Urban



FRESNO
CO.

SOURCE: State of Ca. Dept. of Fish and Game,
California GAP Analysis Project, 1998



SCALE

0.5 0 0.5 Miles

LEGEND



County Line



Water Contractor Service Boundary



Grazing Land



Farmland (Prime, Unique, Farmland of State or Local Importance)



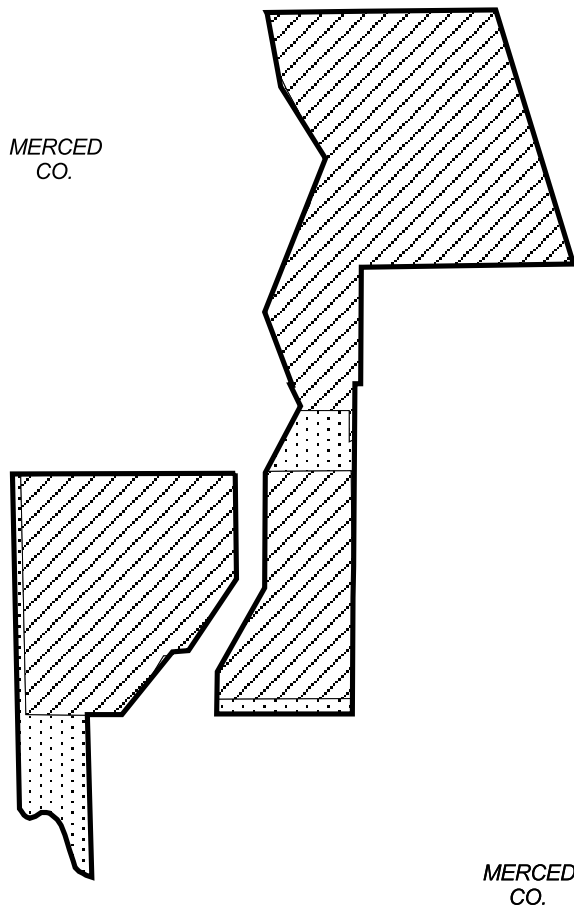
Urban



Other Land Uses (Rural Developed, Forested, Mined, Govt. Lands)



Water



SOURCE: State of Ca. Dept. of Conservation, Division of Land Resource Protection, Farmland Mapping and Monitoring, 1998



SCALE

0.5 0 0.5 Miles

LEGEND



County Line



Water Contractor Service Boundary



Annual Grassland



Barren Land, Alkali Desert Scrub



Irrigated Farmland, Orchard and Vineyard



Cropland



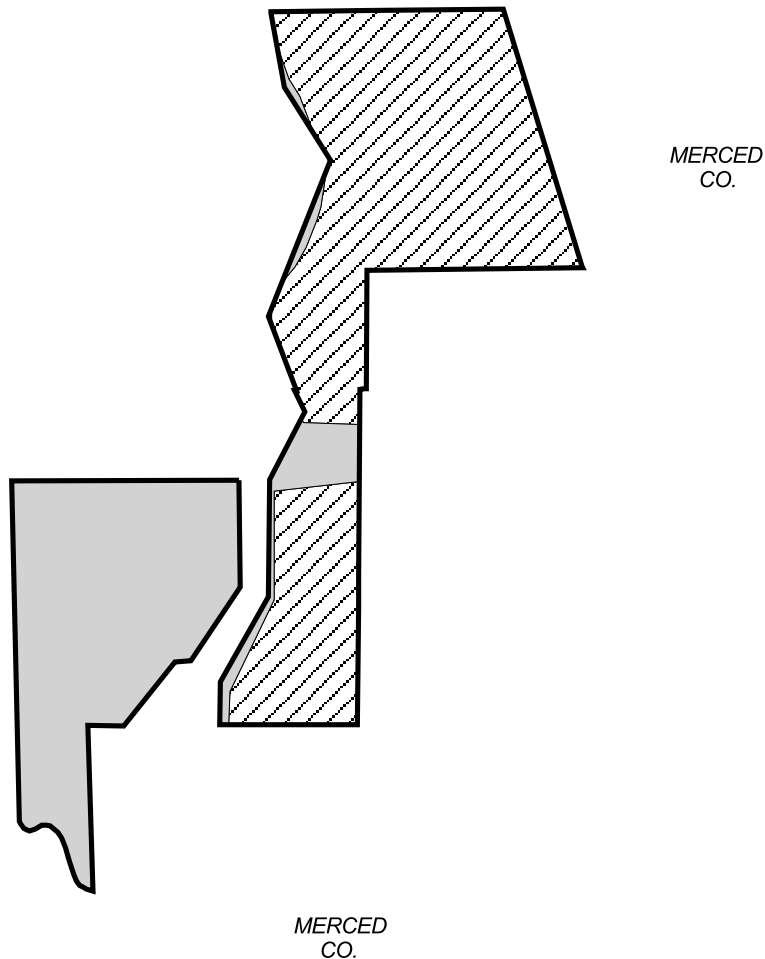
Lacustrine, Fresh Emergent Wetland



Riverine, Valley-Foothill Riparian



Urban



SOURCE: State of Ca. Dept. of Fish and Game,
California GAP Analysis Project, 1998



SCALE

1 0 1 Miles

LEGEND



County Line



Water Contractor Service Boundary



Grazing Land



Farmland (Prime, Unique, Farmland of State or Local Importance)



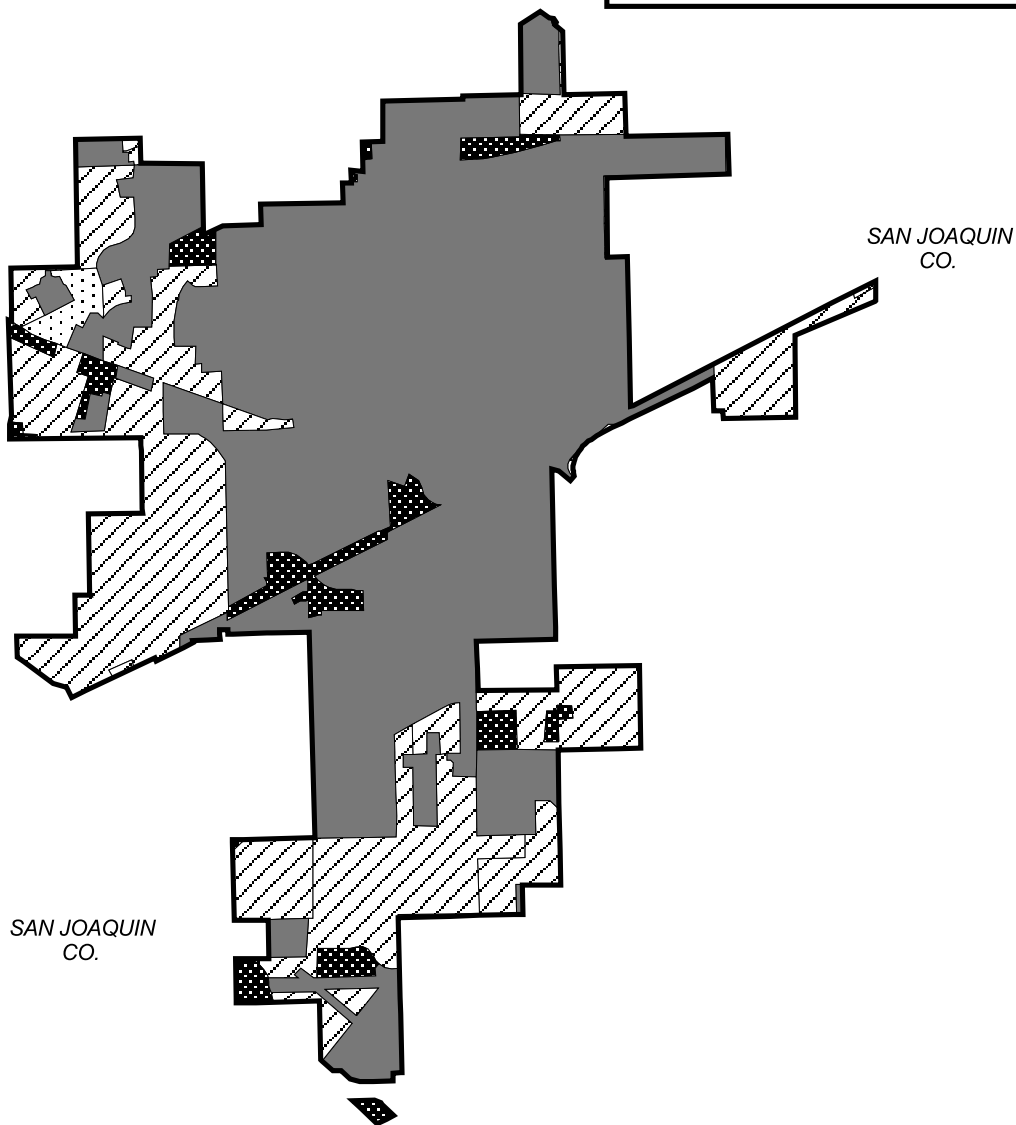
Urban



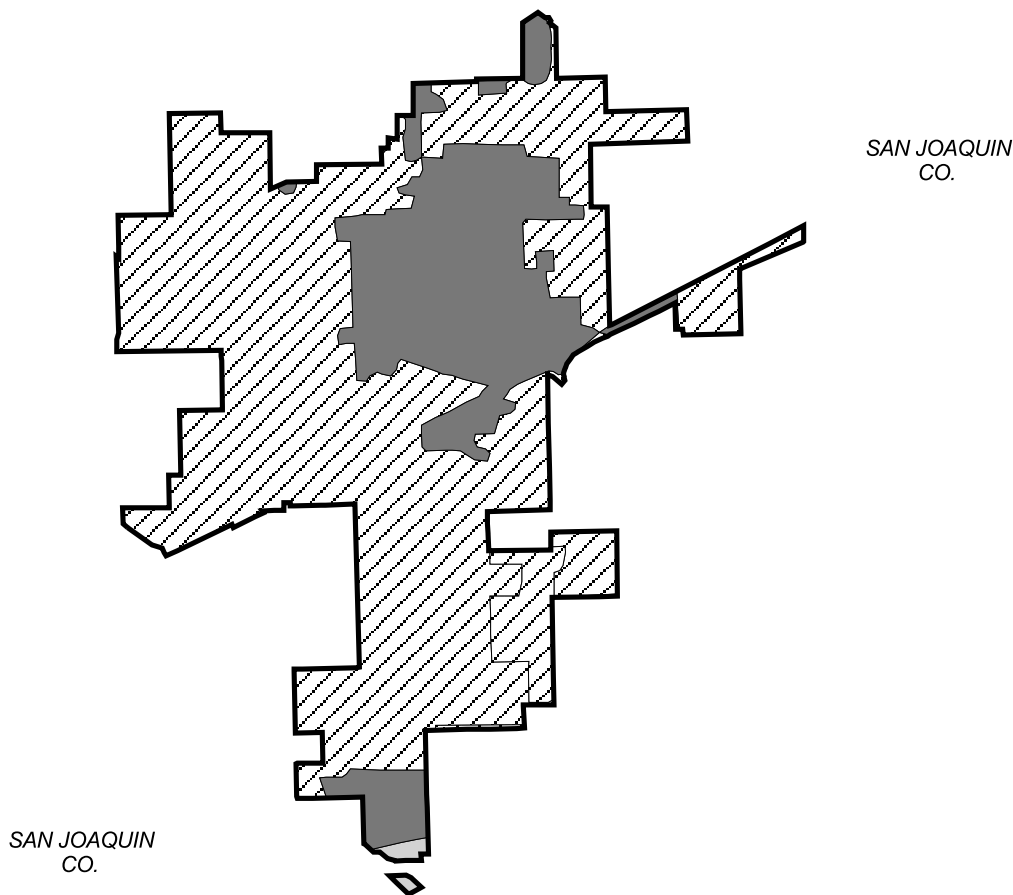
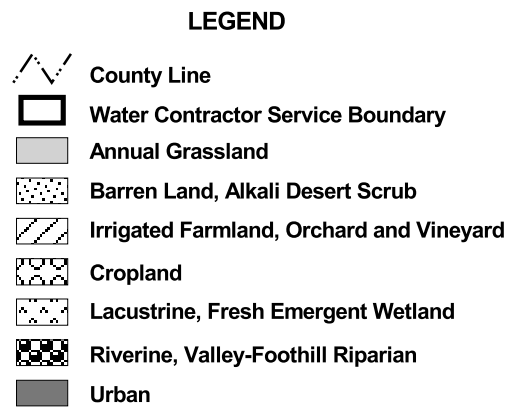
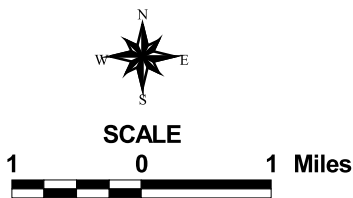
Other Land Uses (Rural Developed, Forested, Mined, Govt. Lands)



Water



SOURCE: State of Ca. Dept. of Conservation, Division of Land Resource Protection, Farmland Mapping and Monitoring, 1998



SOURCE: State of Ca. Dept. of Fish and Game,
California GAP Analysis Project, 1998



SCALE

0.5 0 0.5 Miles

LEGEND



County Line



Water Contractor Service Boundary



Grazing Land



Farmland (Prime, Unique, Farmland of State or Local Importance)



Urban

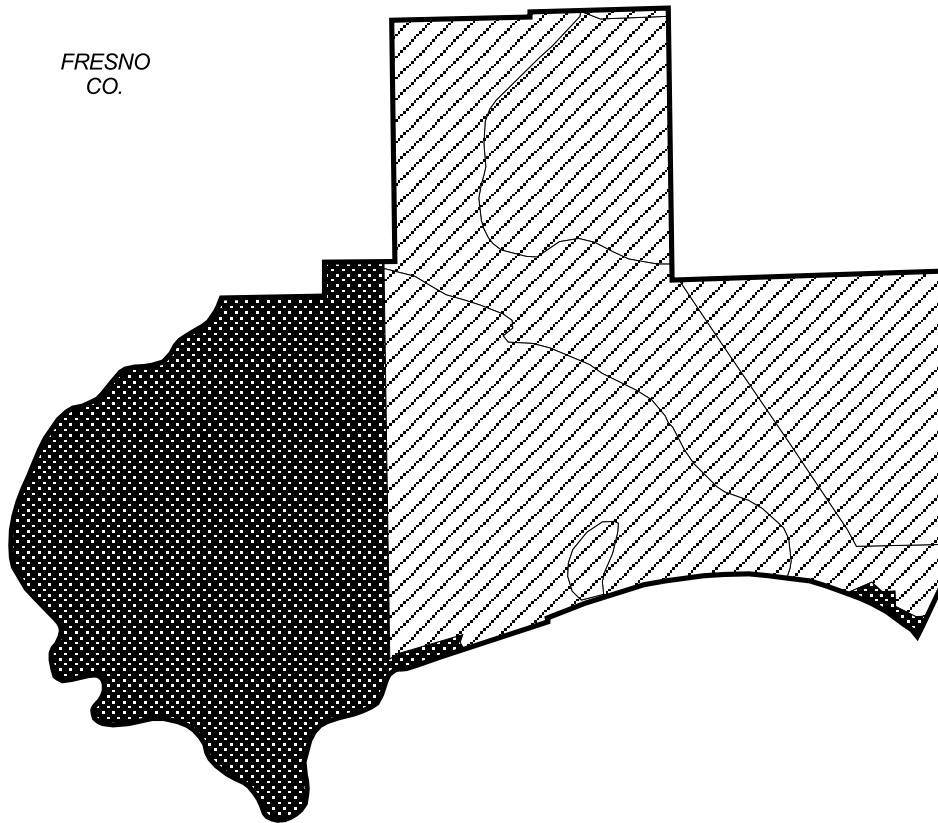


Other Land Uses (Rural Developed, Forested, Mined, Govt. Lands)



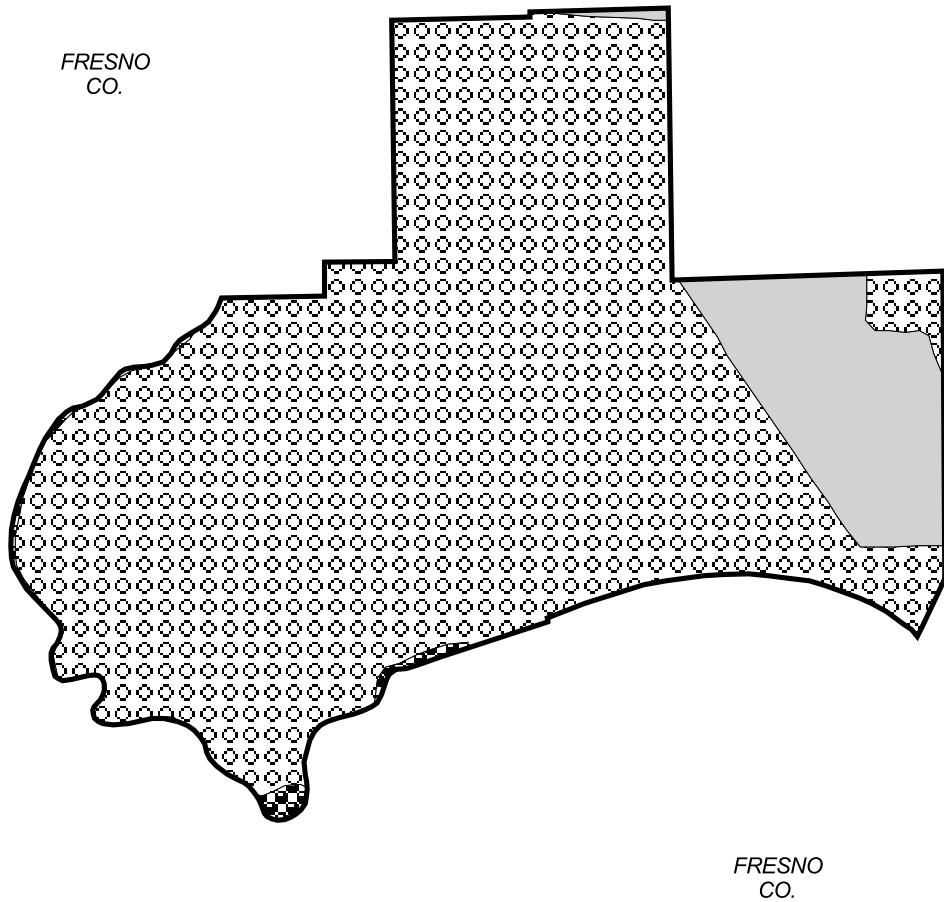
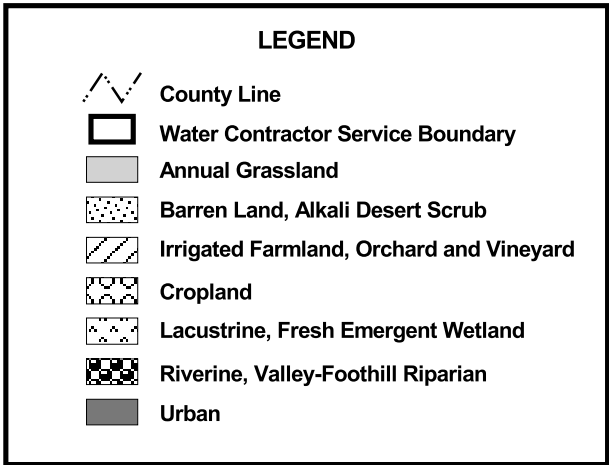
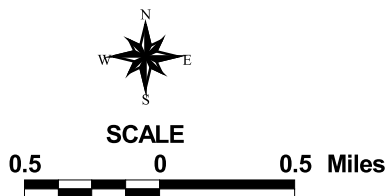
Water

FRESNO
CO.

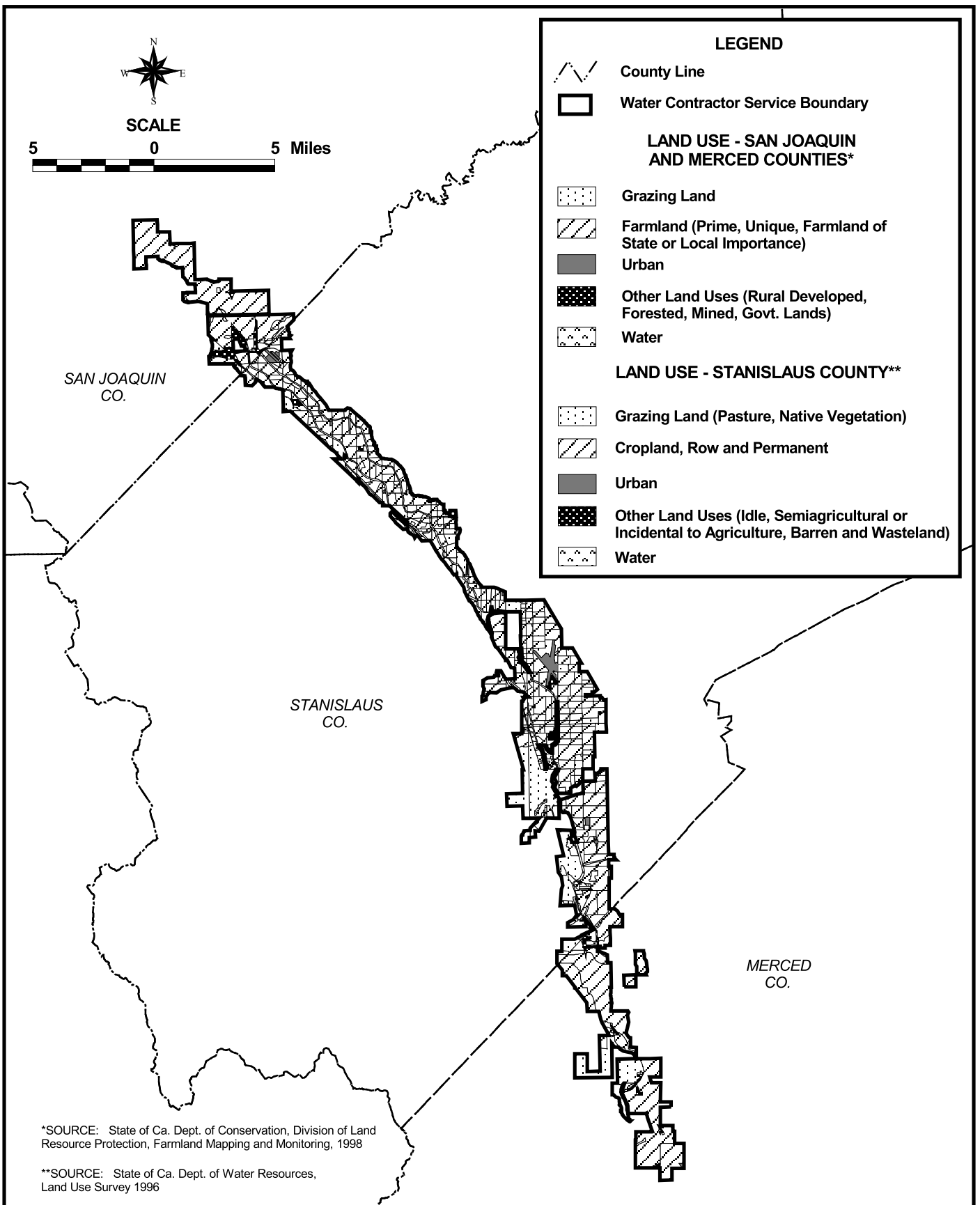


FRESNO
CO.

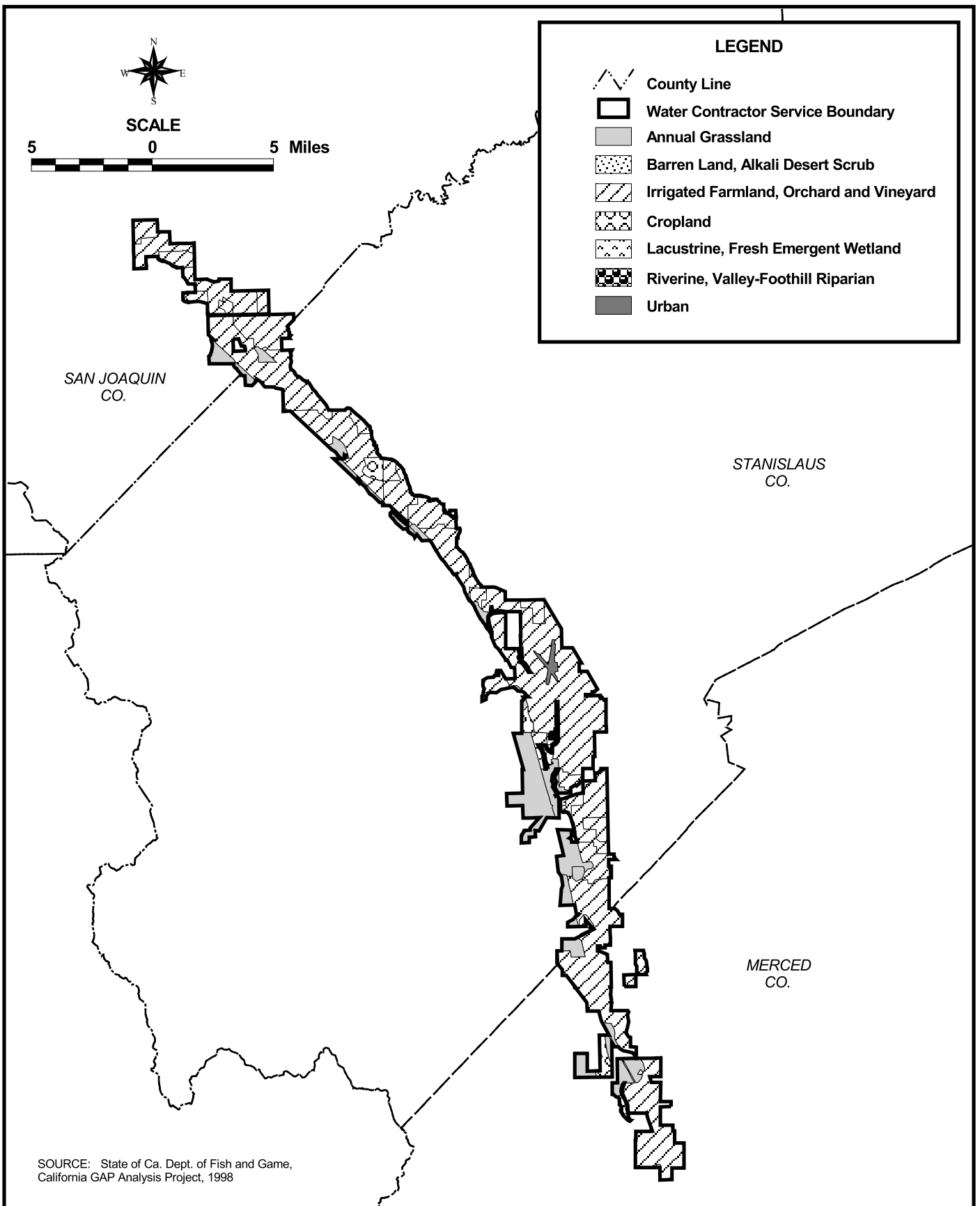
SOURCE: State of Ca. Dept. of Conservation, Division of Land Resource Protection, Farmland Mapping and Monitoring, 1998



SOURCE: State of Ca. Dept. of Fish and Game,
California GAP Analysis Project, 1998



D:\MENDOTA\5000\PUERTOLU.PS



D:\MENDOTA\5000\PUERTO\HB.PS



SCALE

0.25 0 0.25 Miles

MERCED
CO.

FRESNO
CO.

LEGEND

County Line



Water Contractor Service Boundary

LAND USE - MERCED COUNTY*



Grazing Land



Farmland (Prime, Unique, Farmland of State or Local Importance)



Urban



Other Land Uses (Rural Developed, Forested, Mined, Govt. Lands)



Water

LAND USE - FRESNO COUNTY**



Grazing Land (Pasture, Native Vegetation)



Cropland, Row and Permanent



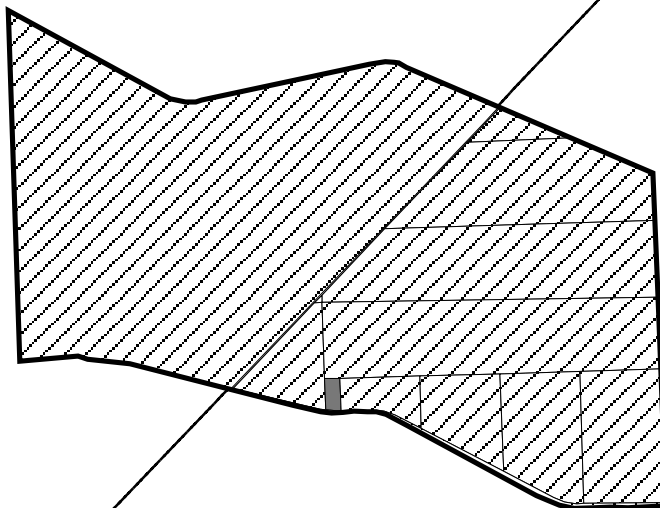
Urban



Other Land Uses (Idle, Semiagricultural or Incidental to Agriculture, Barren and Wasteland)



Water



*SOURCE: State of Ca. Dept. of Conservation, Division of Land Resource Protection, Farmland Mapping and Monitoring, 1998

**SOURCE: State of Ca. Dept. of Water Resources, Land Use Survey 1994



Navigant
CONSULTING, INC.

EAGLE FIELD WATER DISTRICT CURRENT LAND USE

DELTA-MENDOTA CANAL UNIT
DRAFT ENVIRONMENTAL ASSESSMENT

FIGURE 4.1-14



SCALE



LEGEND



County Line



Water Contractor Service Boundary



Annual Grassland



Barren Land, Alkali Desert Scrub



Irrigated Farmland, Orchard and Vineyard



Cropland



Lacustrine, Fresh Emergent Wetland



Riverine, Valley-Foothill Riparian



Urban

MERCED
CO.

FRESNO
CO.

SOURCE: State of Ca. Dept. of Fish and Game,
California GAP Analysis Project, 1998

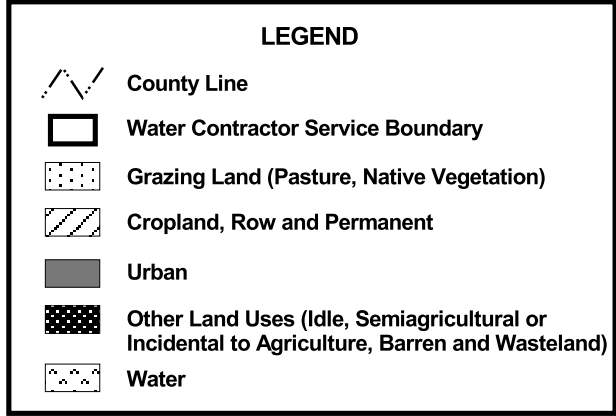
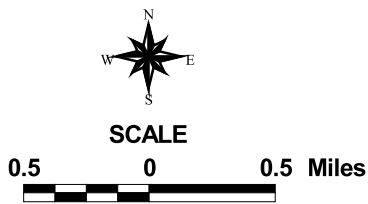


Navigant™
CONSULTING, INC.

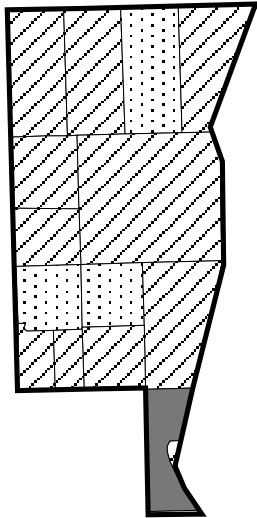
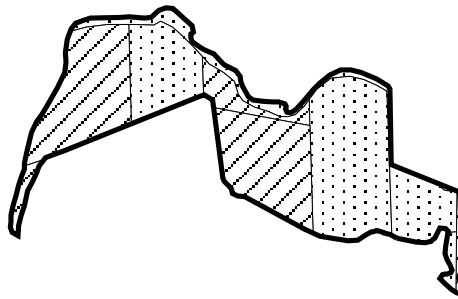
EAGLE FIELD WATER DISTRICT HABITAT TYPES

DELTA-MENDOTA CANAL UNIT
DRAFT ENVIRONMENTAL ASSESSMENT

FIGURE 4.1-15

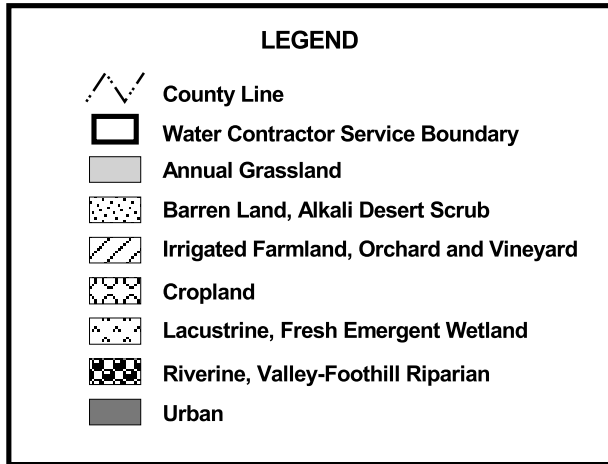
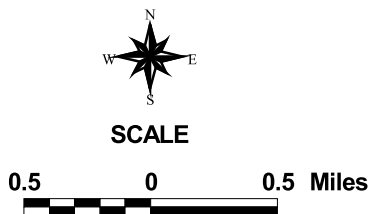


FRESNO
CO.

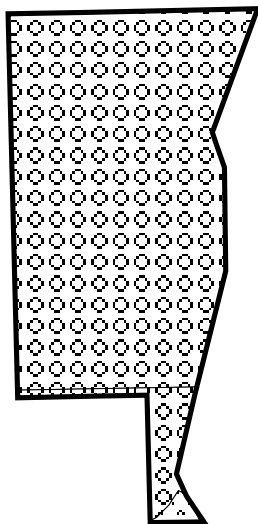
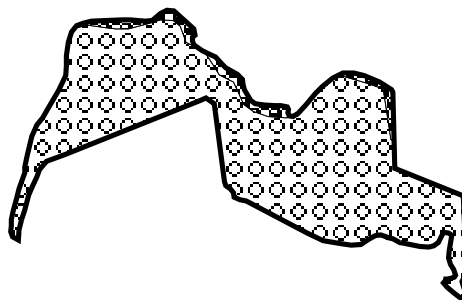


FRESNO
CO.

SOURCE: State of Ca. Dept. of Water
Resources, Land Use Survey 1994



FRESNO
CO.



FRESNO
CO.

SOURCE: State of Ca. Dept. of Fish and Game,
California GAP Analysis Project, 1998



SCALE

1 0 1 2 Miles

LEGEND



County Line



Water Contractor Service Boundary



Grazing Land (Pasture, Native Vegetation)



Cropland, Row and Permanent



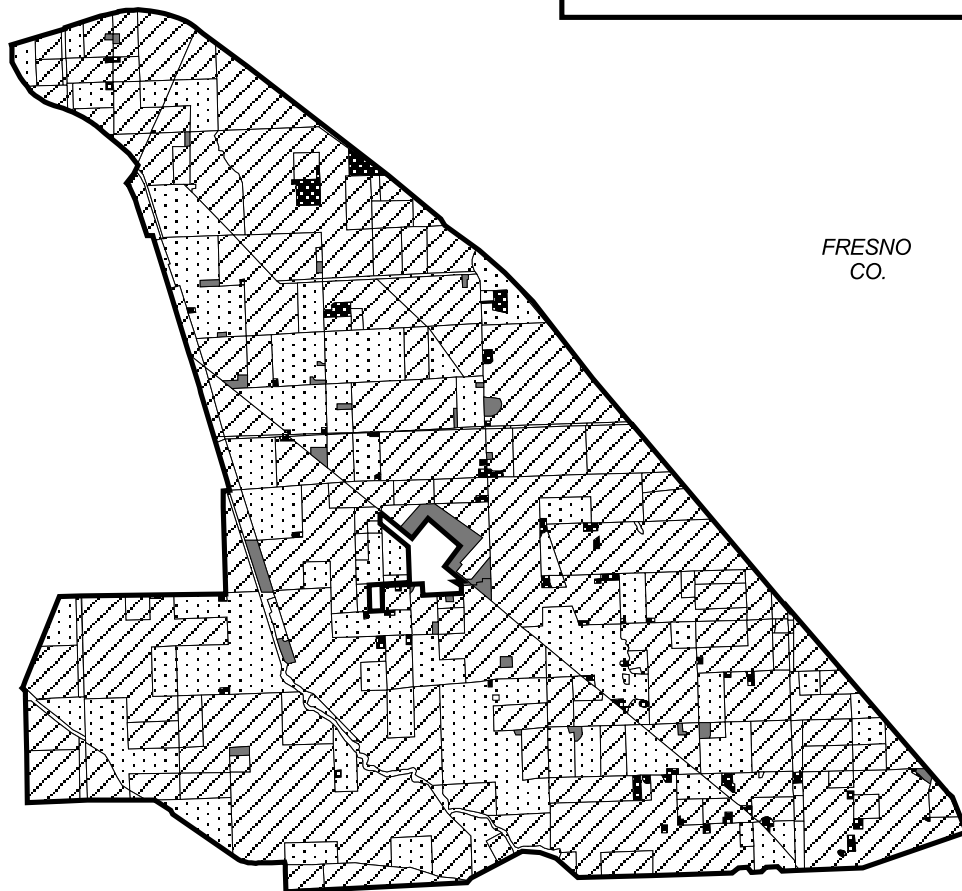
Urban



Other Land Uses (Idle, Semiagricultural or Incidental to Agriculture, Barren and Wasteland)



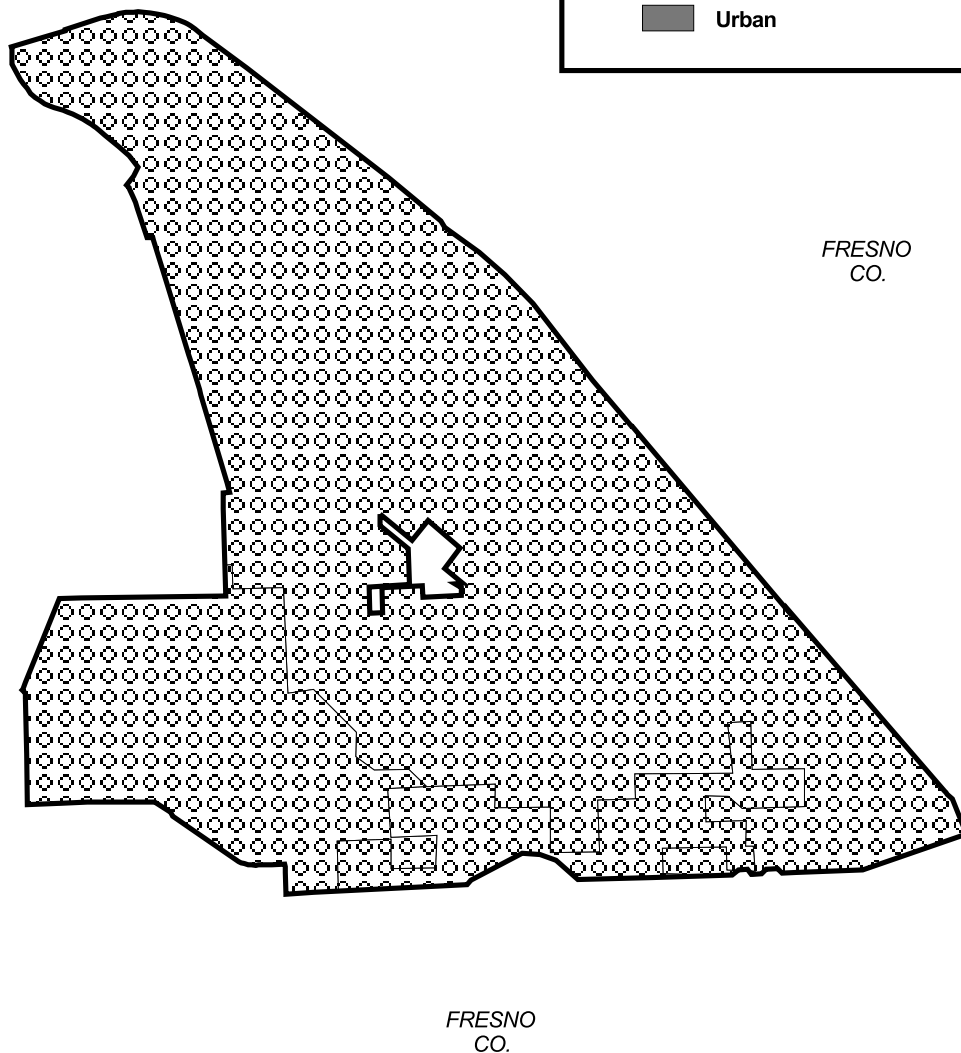
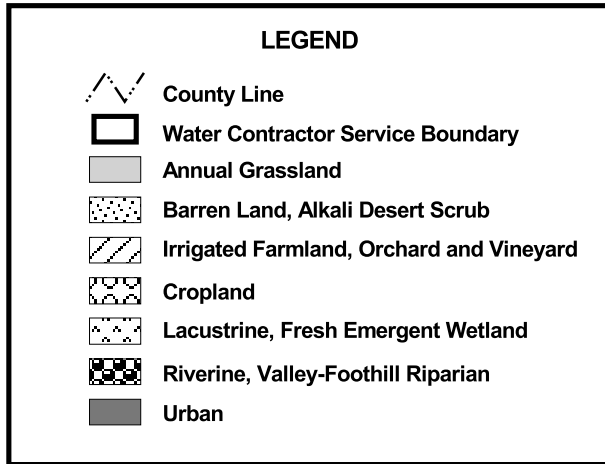
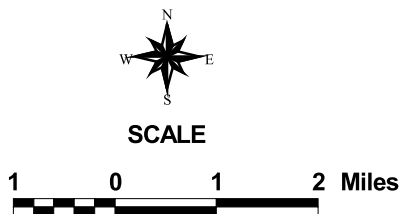
Water



FRESNO
CO.

FRESNO
CO.

SOURCE: State of Ca. Dept. of Water
Resources, Land Use Survey 1994



SOURCE: State of Ca. Dept. of Fish and Game,
California GAP Analysis Project, 1998



SCALE

0.25 0 0.25 Miles



LEGEND



County Line



Water Contractor Service Boundary



Grazing Land



Farmland (Prime, Unique, Farmland of State or Local Importance)



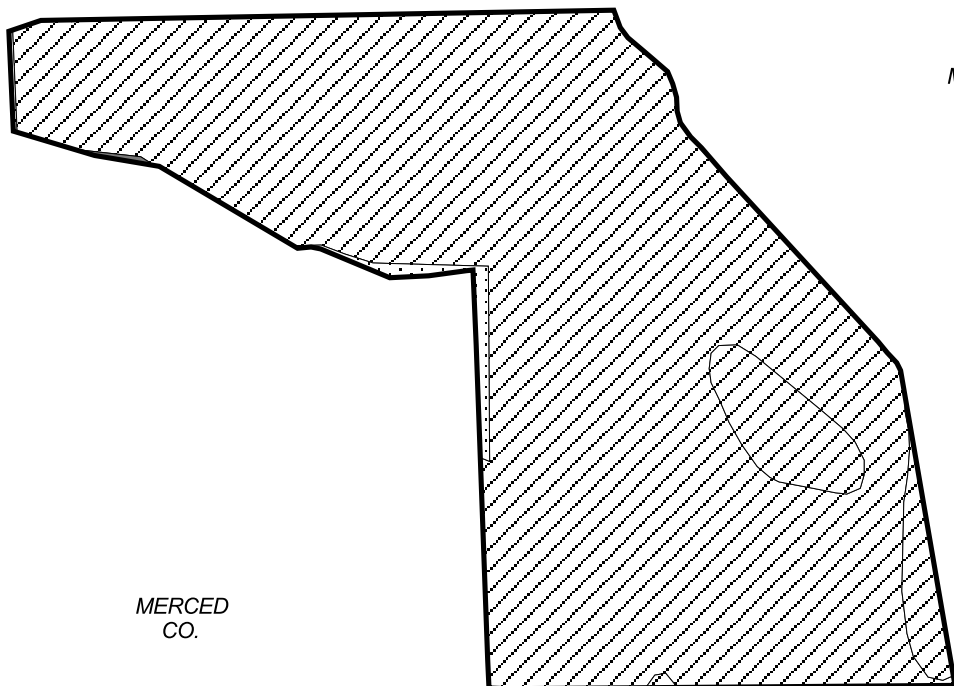
Urban



Other Land Uses (Rural Developed, Forested, Mined, Govt. Lands)



Water



SOURCE: State of Ca. Dept. of Conservation, Division of Land Resource Protection, Farmland Mapping and Monitoring, 1998

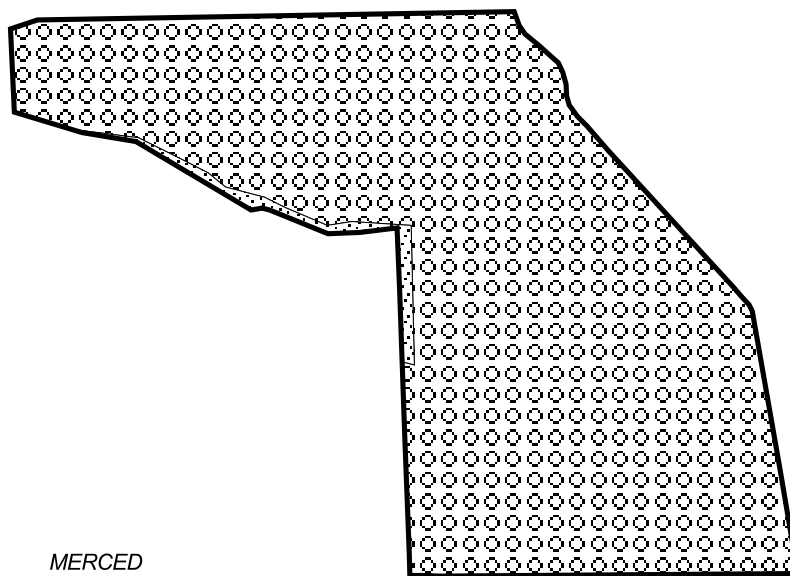
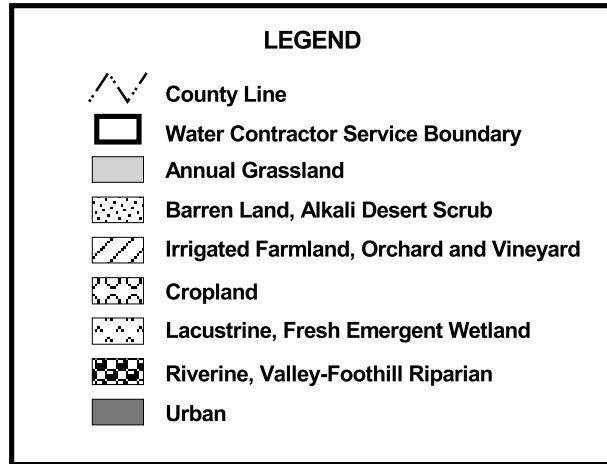
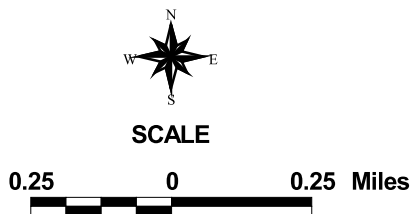


Navigant
CONSULTING, INC.

LAGUNA WATER DISTRICT CURRENT LAND USE

DELTA-MENDOTA CANAL UNIT DRAFT ENVIRONMENTAL ASSESSMENT

FIGURE 4.1-20



SOURCE: State of Ca. Dept. of Fish and Game,
California GAP Analysis Project, 1998



SCALE

0.25 0 0.25 Miles



LEGEND



County Line



Water Contractor Service Boundary



Grazing Land (Pasture, Native Vegetation)



Cropland, Row and Permanent



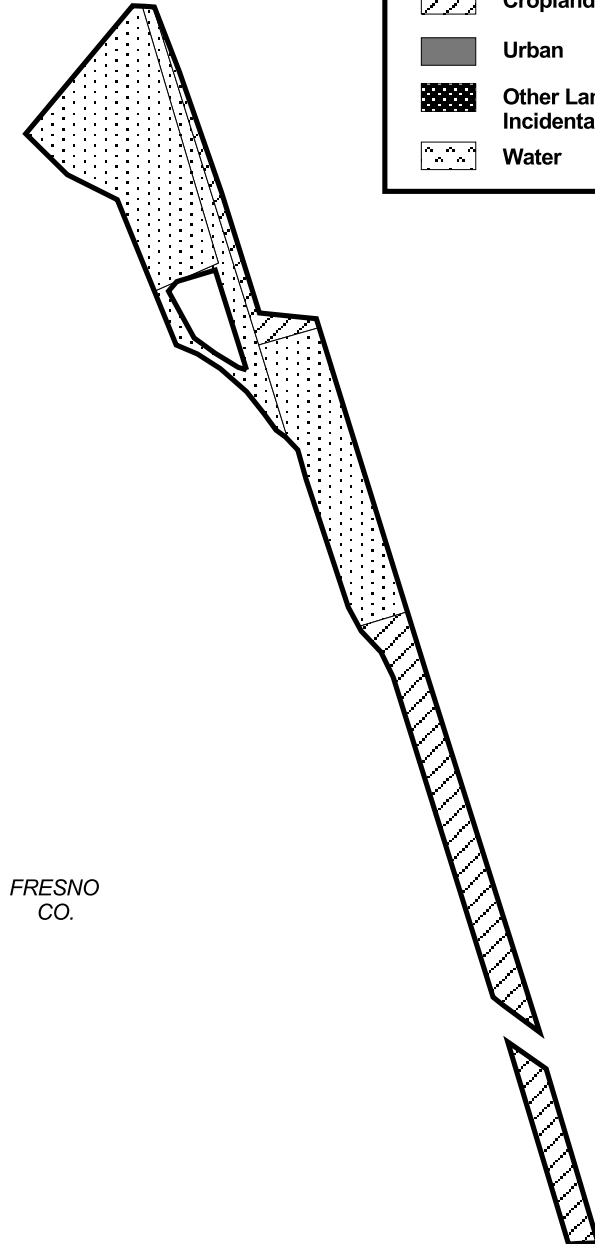
Urban



Other Land Uses (Idle, Semiagricultural or Incidental to Agriculture, Barren and Wasteland)



Water



FRESNO
CO.

FRESNO
CO.

SOURCE: State of Ca. Dept. of Water
Resources, Land Use Survey 1994



Navigant
CONSULTING, INC.

MARDELIA HUGHES PROPERTY CURRENT LAND USE

DELTA-MENDOTA CANAL UNIT
DRAFT ENVIRONMENTAL ASSESSMENT

FIGURE 4.1-22



SCALE

0.25 0 0.25 Miles

LEGEND



County Line



Water Contractor Service Boundary



Annual Grassland



Barren Land, Alkali Desert Scrub



Irrigated Farmland, Orchard and Vineyard



Cropland



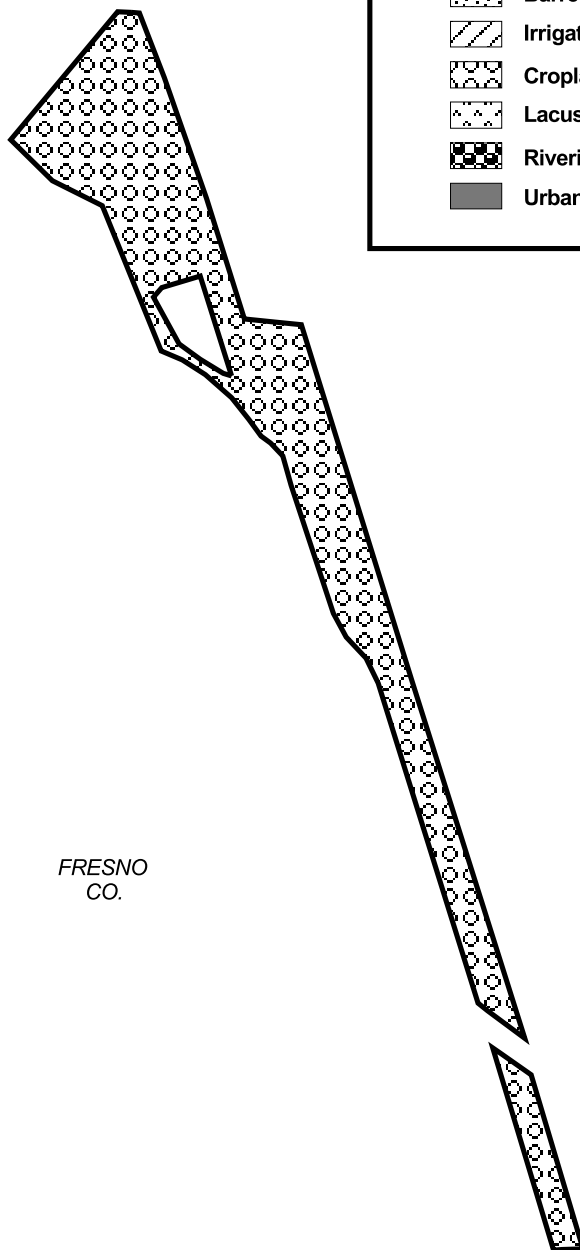
Lacustrine, Fresh Emergent Wetland



Riverine, Valley-Foothill Riparian



Urban



FRESNO
CO.

FRESNO
CO.

SOURCE: State of Ca. Dept. of Fish and Game,
California GAP Analysis Project, 1998



Navigant
CONSULTING, INC.

MARDELIA HUGHES PROPERTY HABITAT TYPES

DELTA-MENDOTA CANAL UNIT
DRAFT ENVIRONMENTAL ASSESSMENT

FIGURE 4.1-23



SCALE

0.5 0 0.5 Miles

LEGEND



County Line



Water Contractor Service Boundary



Grazing Land (Pasture, Native Vegetation)



Cropland, Row and Permanent



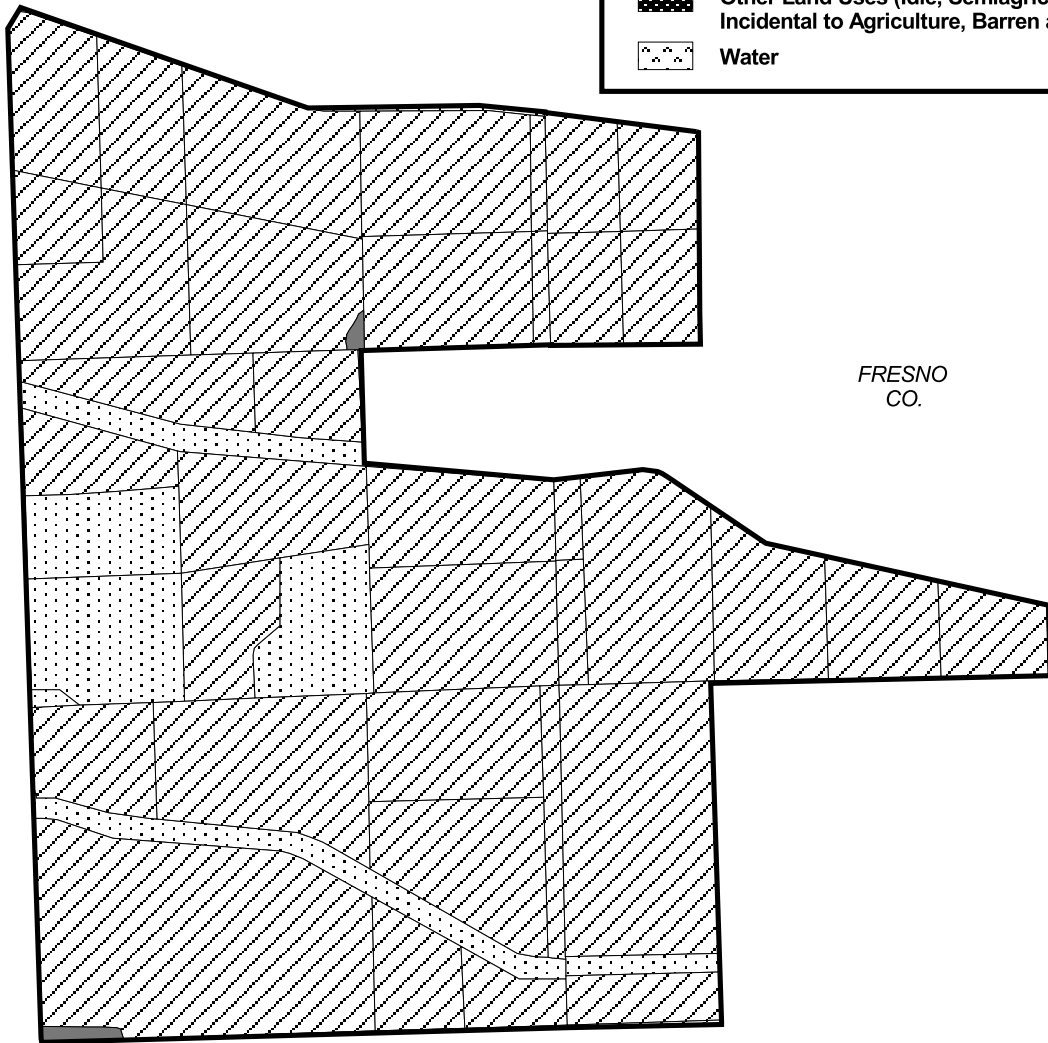
Urban



Other Land Uses (Idle, Semiagricultural or Incidental to Agriculture, Barren and Wasteland)



Water



FRESNO
CO.

SOURCE: State of Ca. Dept. of Water
Resources, Land Use Survey 1994



SCALE

0.5 0 0.5 Miles

LEGEND



County Line



Water Contractor Service Boundary



Annual Grassland



Barren Land, Alkali Desert Scrub



Irrigated Farmland, Orchard and Vineyard



Cropland



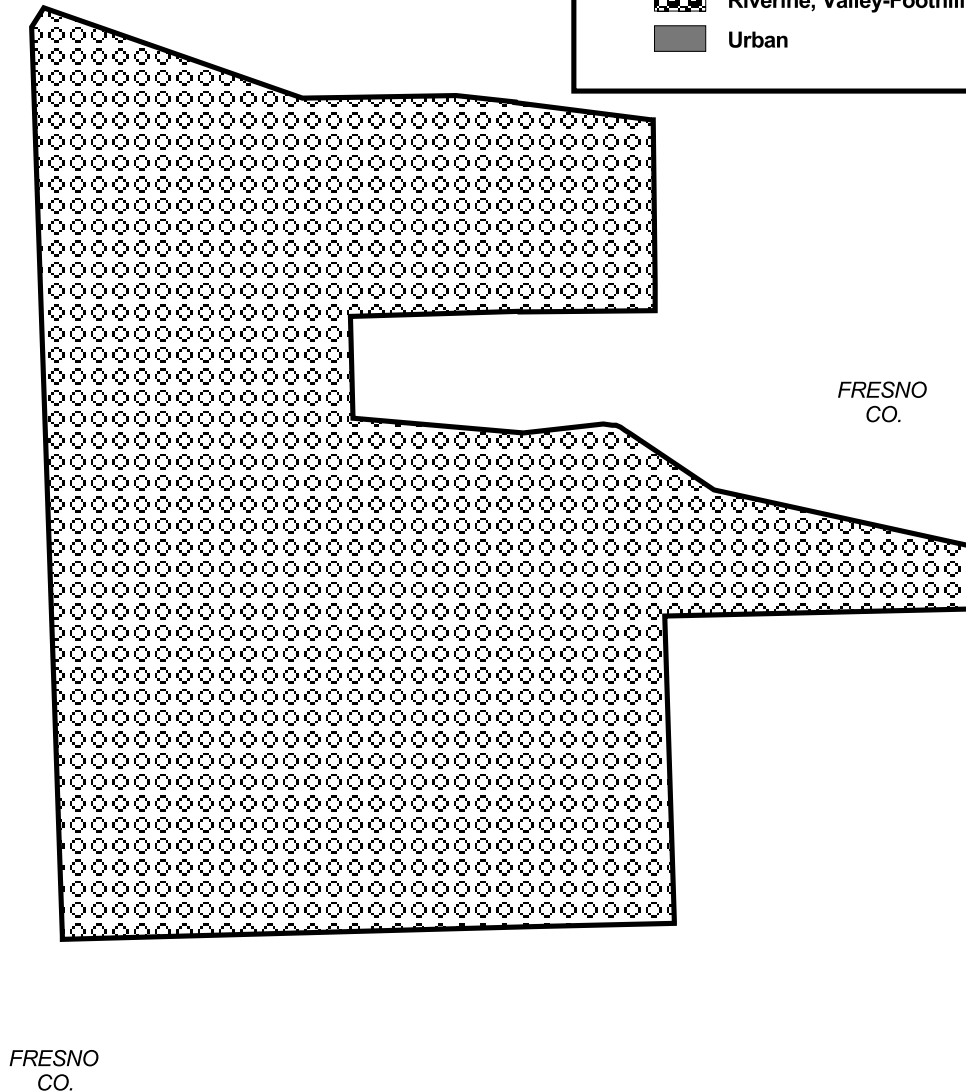
Lacustrine, Fresh Emergent Wetland



Riverine, Valley-Foothill Riparian



Urban



SOURCE: State of Ca. Dept. of Fish and Game,
California GAP Analysis Project, 1998



Navigant
CONSULTING, INC.

MERCY SPRINGS WATER DISTRICT HABITAT TYPES

DELTA-MENDOTA CANAL UNIT
DRAFT ENVIRONMENTAL ASSESSMENT

FIGURE 4.1-25



SCALE

0.5 0 0.5 Miles

FRESNO
CO.

LEGEND



County Line



Water Contractor Service Boundary



Grazing Land (Pasture, Native Vegetation)



Cropland, Row and Permanent



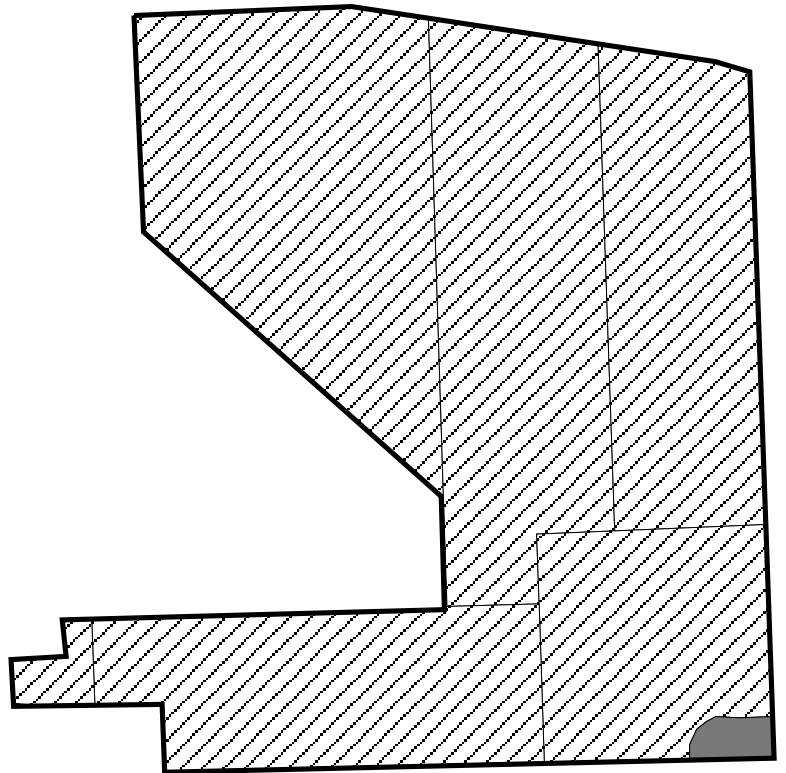
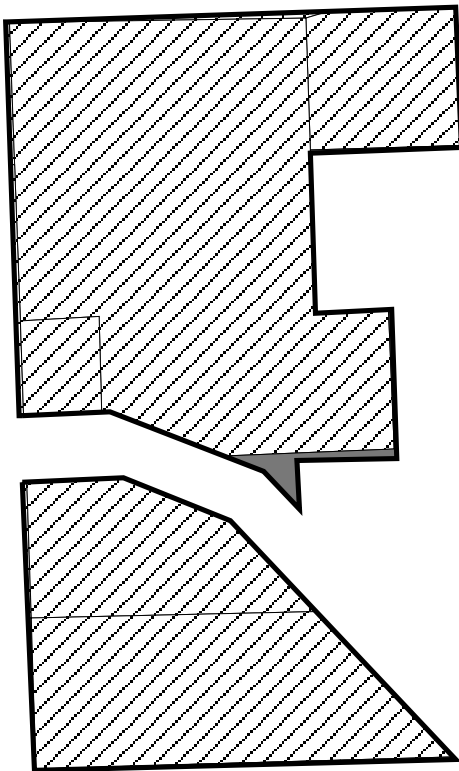
Urban



Other Land Uses (Idle, Semiagricultural or Incidental to Agriculture, Barren and Wasteland)



Water



FRESNO
CO.

SOURCE: State of Ca. Dept. of Water
Resources, Land Use Survey 1994



Navigant
CONSULTING, INC.

**ORO LOMA WATER DISTRICT
CURRENT LAND USE**
**DELTA-MENDOTA CANAL UNIT
DRAFT ENVIRONMENTAL ASSESSMENT**

FIGURE 4.1-26



SCALE

0.5 0 0.5 Miles

FRESNO
CO.

LEGEND



County Line



Water Contractor Service Boundary



Annual Grassland



Barren Land, Alkali Desert Scrub



Irrigated Farmland, Orchard and Vineyard



Cropland



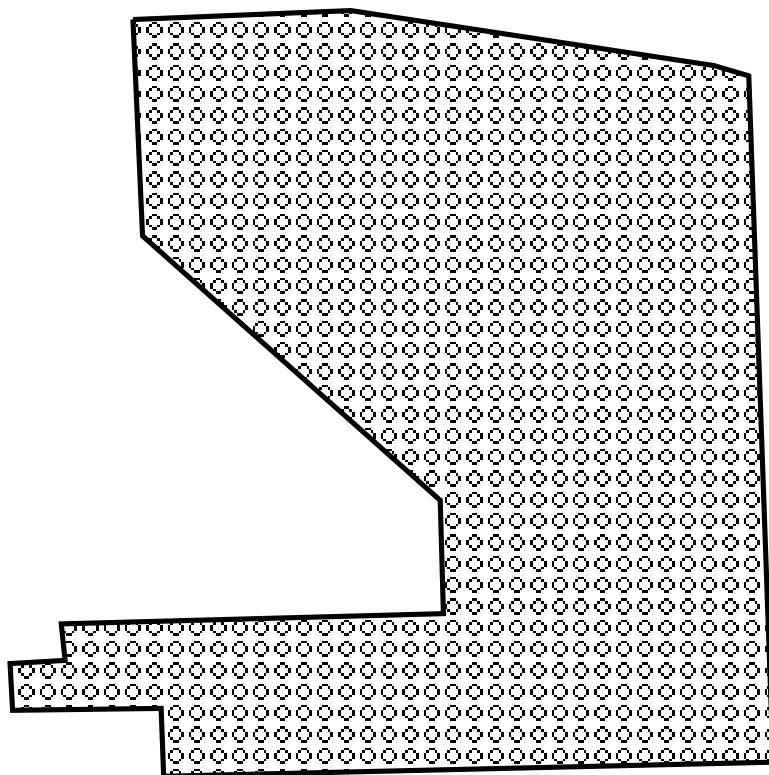
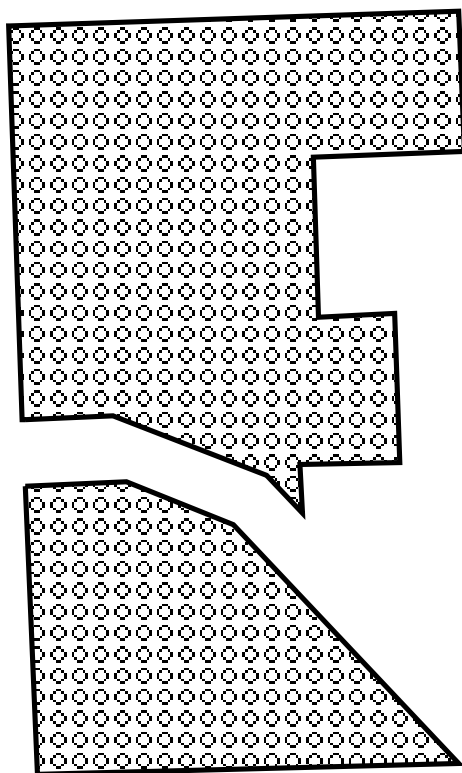
Lacustrine, Fresh Emergent Wetland



Riverine, Valley-Foothill Riparian



Urban



FRESNO
CO.

SOURCE: State of Ca. Dept. of Fish and Game,
California GAP Analysis Project, 1998



Navigant
CONSULTING, INC.

**ORO LOMA WATER DISTRICT
HABITAT TYPES**
**DELTA-MENDOTA CANAL UNIT
DRAFT ENVIRONMENTAL ASSESSMENT**

FIGURE 4.1-27



SCALE

1 0 1 Miles

LEGEND



County Line



Water Contractor Service Boundary



Grazing Land (Pasture, Native Vegetation)



Cropland, Row and Permanent



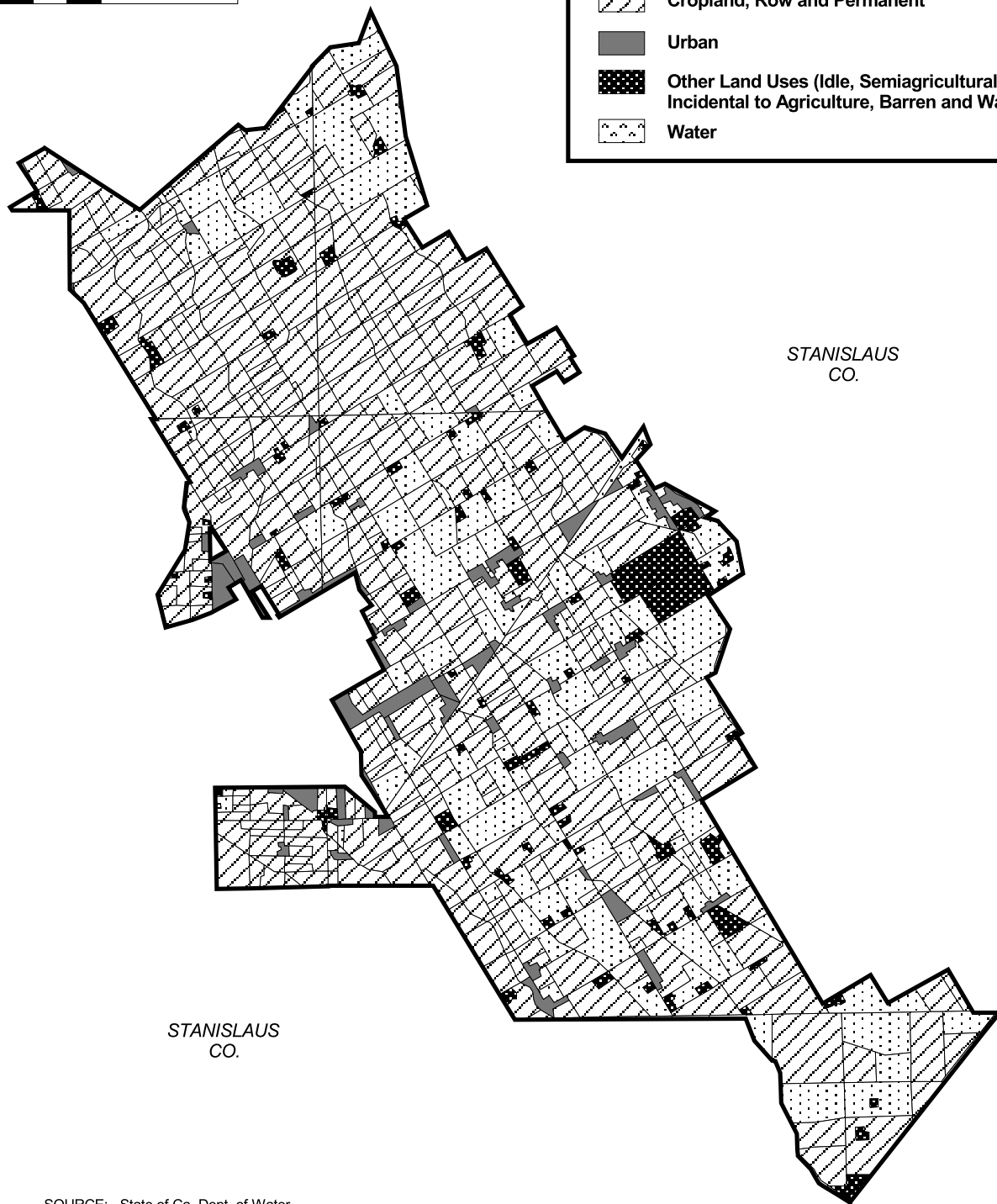
Urban



Other Land Uses (Idle, Semiagricultural or Incidental to Agriculture, Barren and Wasteland)



Water



SOURCE: State of Ca. Dept. of Water
Resources, Land Use Survey 1996



Navigant
CONSULTING, INC.

PATTERSON IRRIGATION DISTRICT CURRENT LAND USE

DELTA-MENDOTA CANAL UNIT
DRAFT ENVIRONMENTAL ASSESSMENT

FIGURE 4.1-28



SCALE

1 0 1 Miles

LEGEND



County Line



Water Contractor Service Boundary



Annual Grassland



Barren Land, Alkali Desert Scrub



Irrigated Farmland, Orchard and Vineyard



Cropland



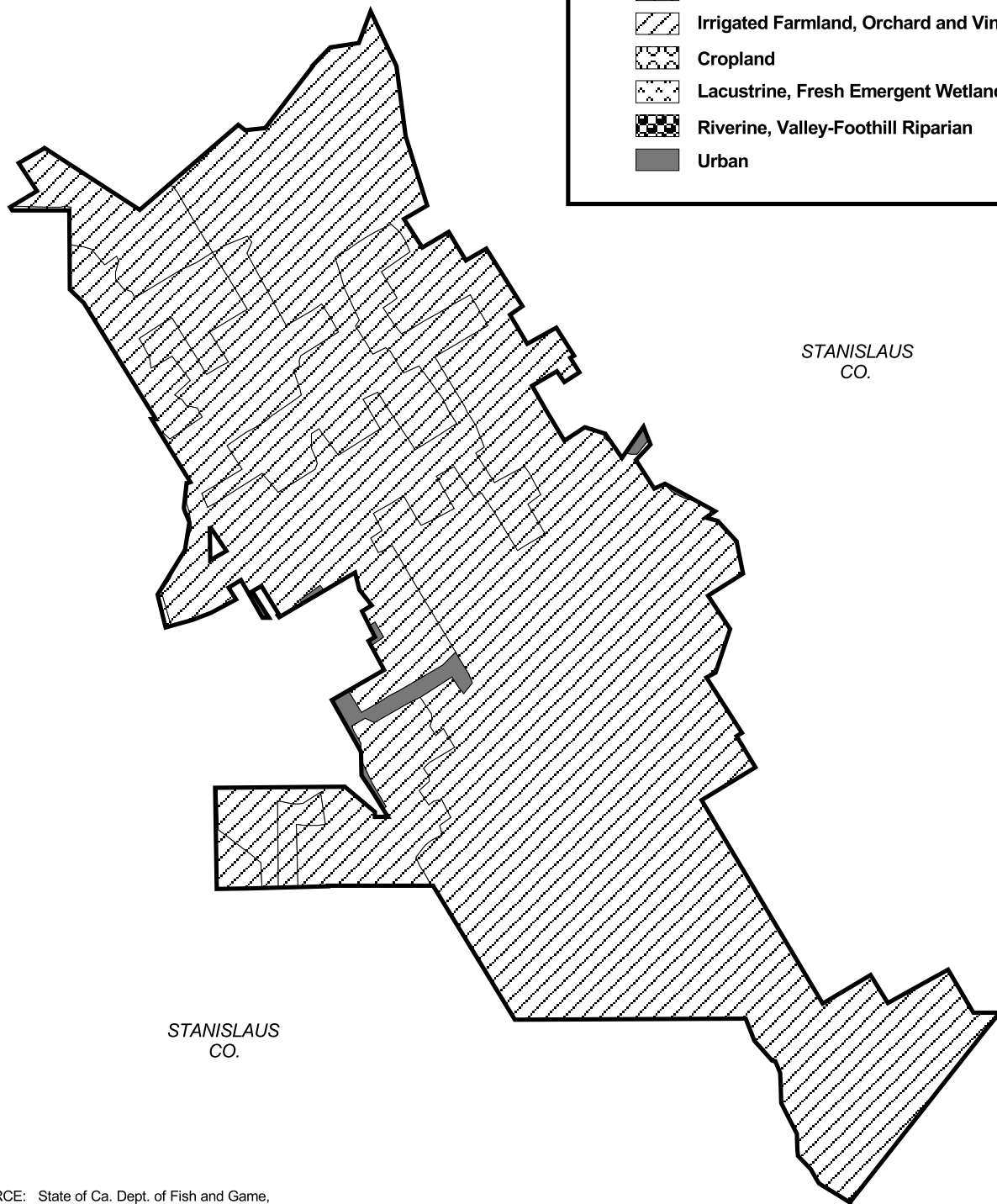
Lacustrine, Fresh Emergent Wetland



Riverine, Valley-Foothill Riparian



Urban



SOURCE: State of Ca. Dept. of Fish and Game,
California GAP Analysis Project, 1998

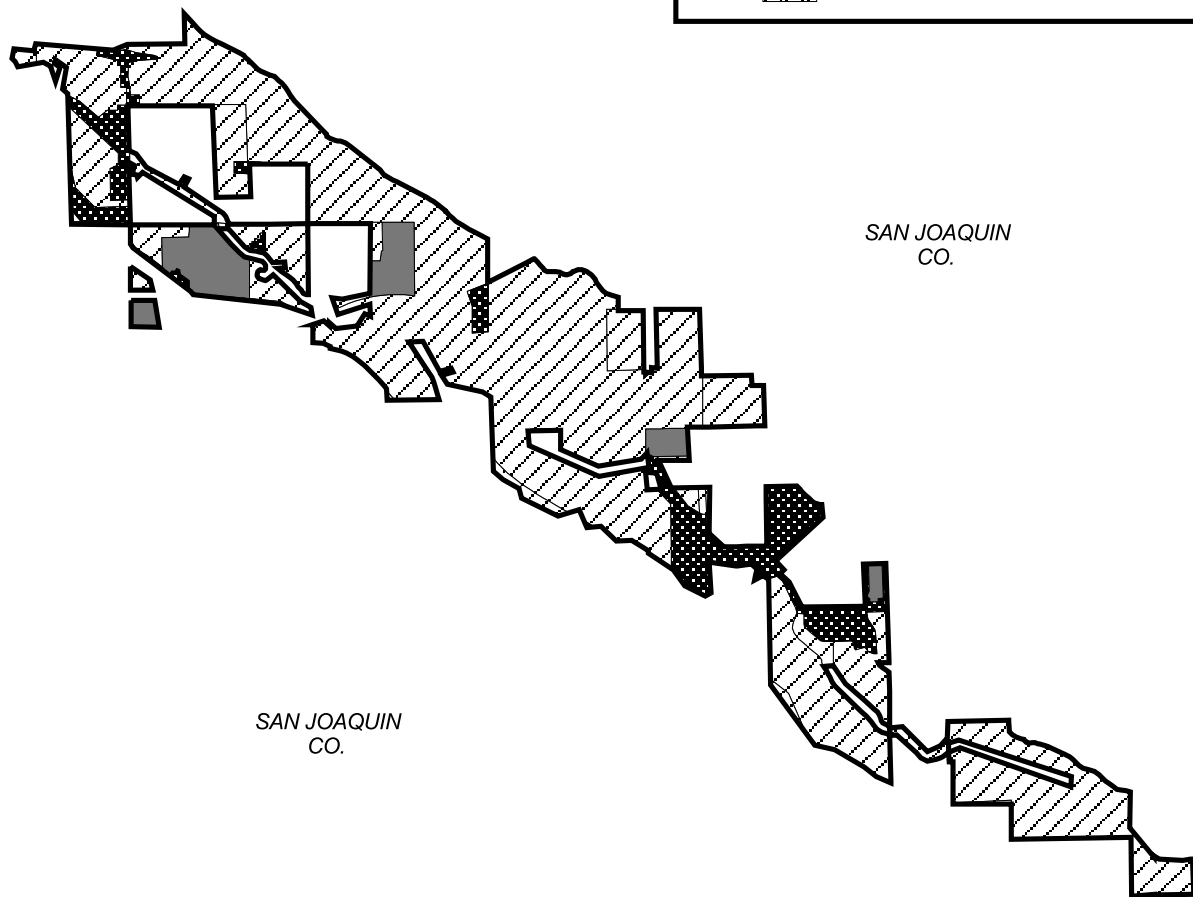
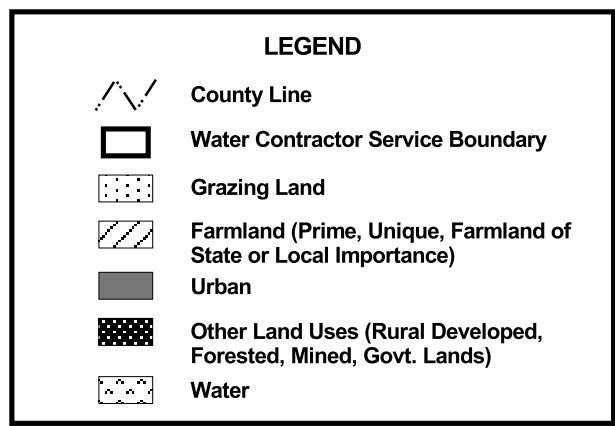
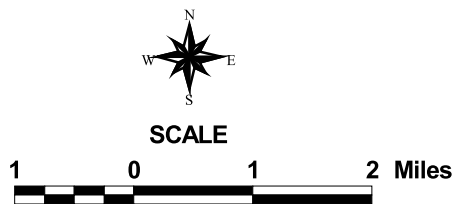


Navigant
CONSULTING, INC.

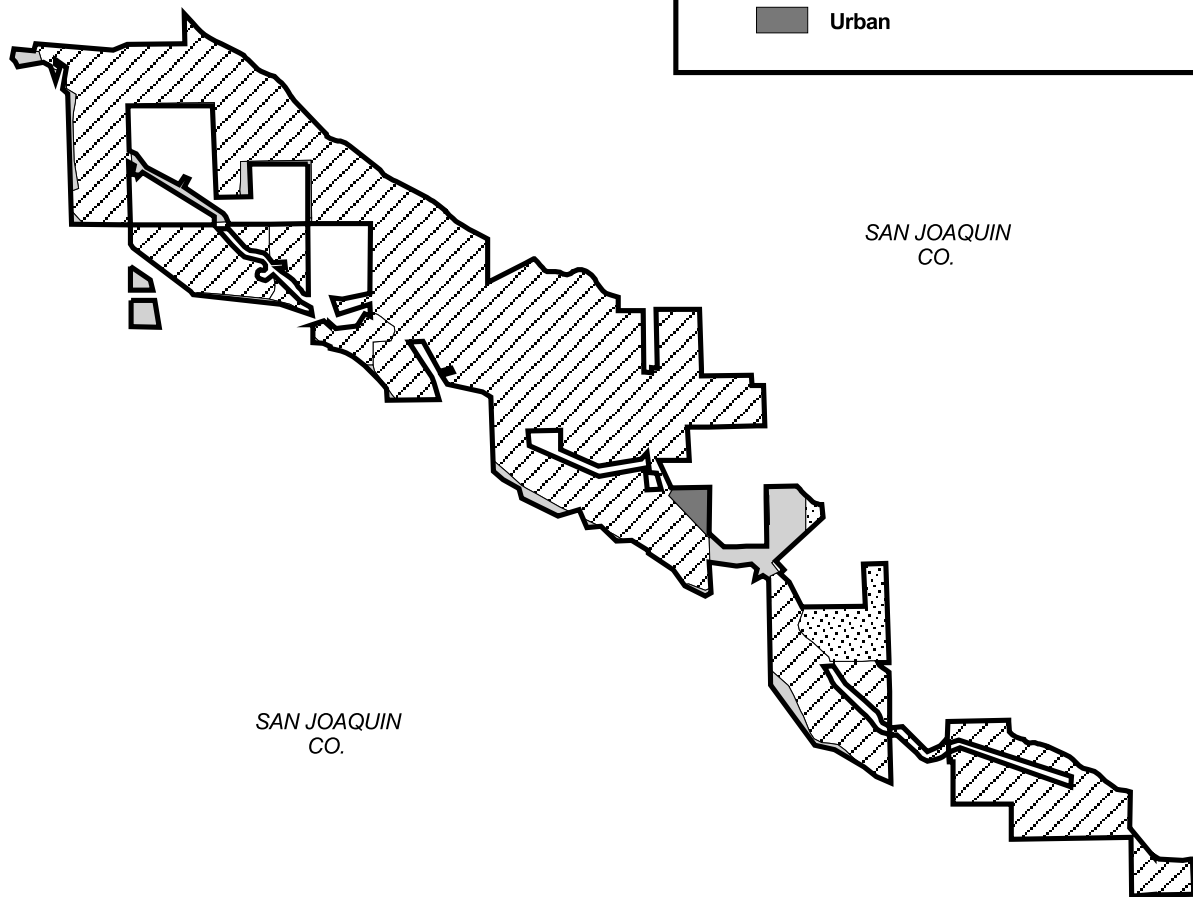
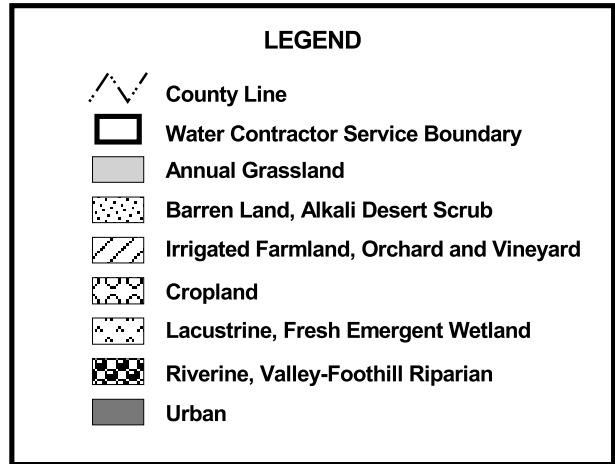
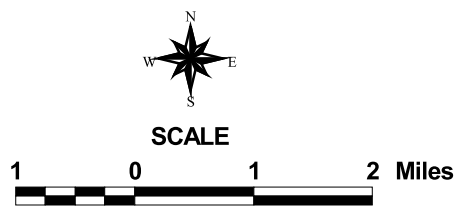
PATTERSON IRRIGATION DISTRICT HABITAT TYPES

DELTA-MENDOTA CANAL UNIT
DRAFT ENVIRONMENTAL ASSESSMENT

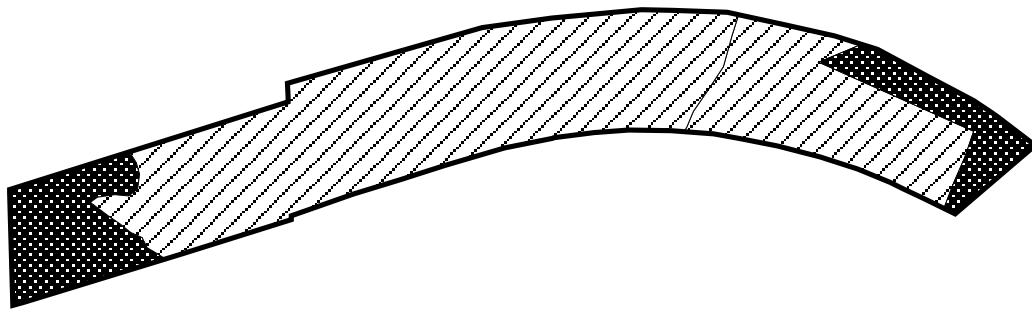
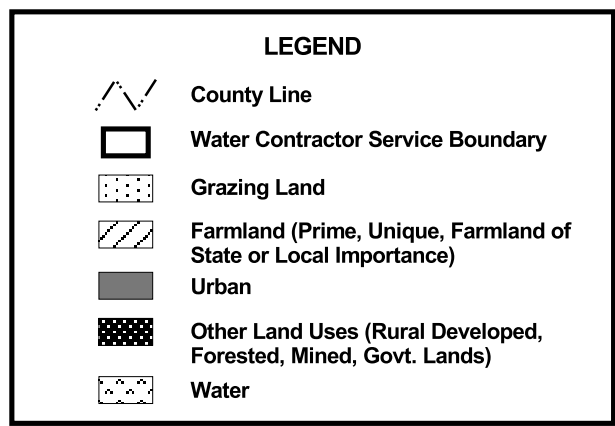
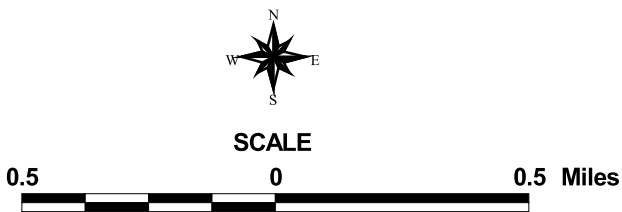
FIGURE 4.1-29



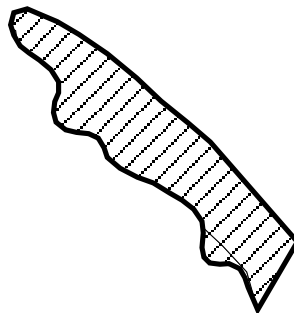
SOURCE: State of Ca. Dept. of Conservation, Division of Land Resource Protection, Farmland Mapping and Monitoring, 1998



SOURCE: State of Ca. Dept. of Fish and Game,
California GAP Analysis Project, 1998

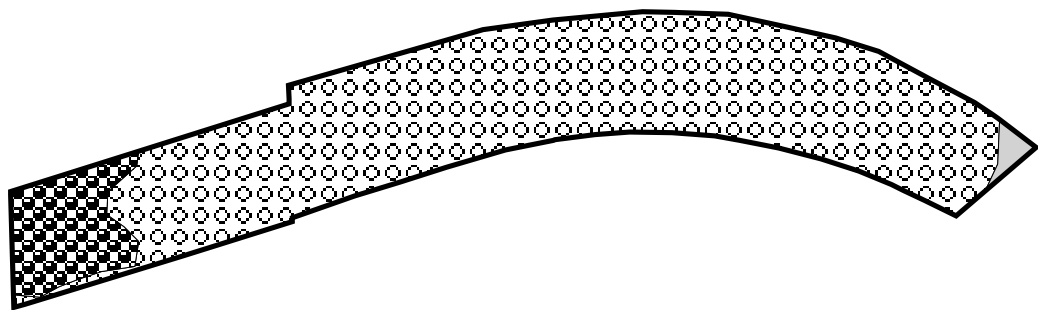
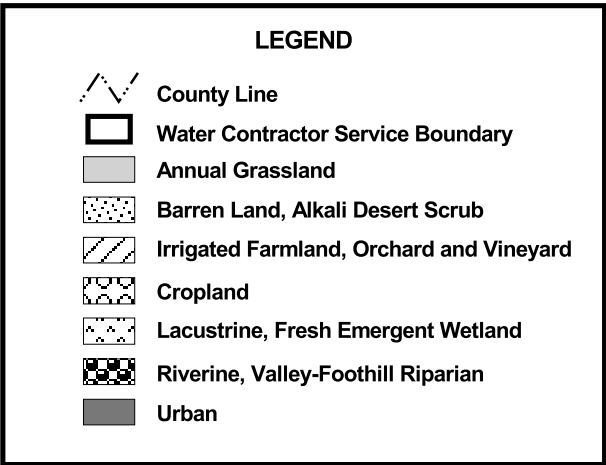
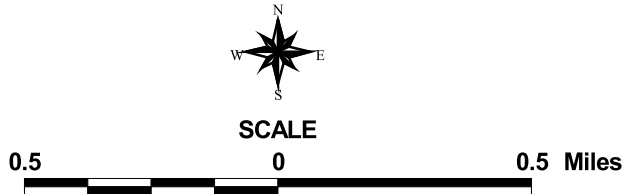


FRESNO
CO.

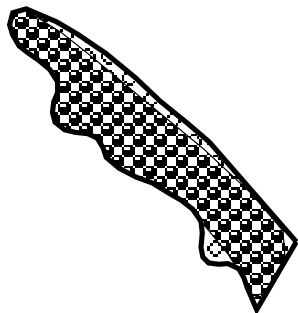


FRESNO
CO.

SOURCE: State of Ca. Dept. of Conservation, Division of Land
Resource Protection, Farmland Mapping and Monitoring, 1998



FRESNO
CO.



FRESNO
CO.

SOURCE: State of Ca. Dept. of Fish and Game,
California GAP Analysis Project, 1998



SCALE

1 0 1 Miles

LEGEND



County Line



Water Contractor Service Boundary



Grazing Land



Farmland (Prime, Unique, Farmland of State or Local Importance)



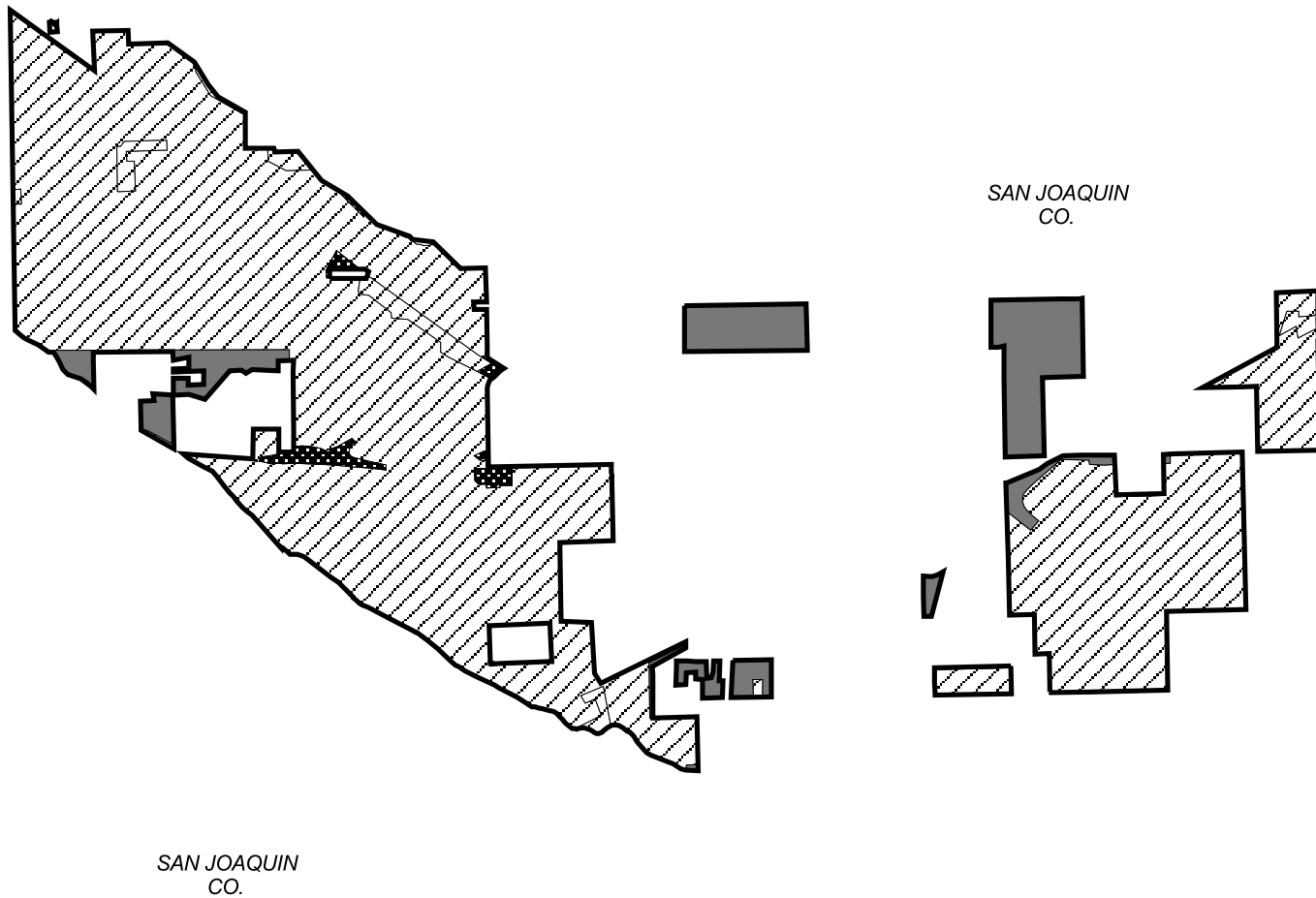
Urban



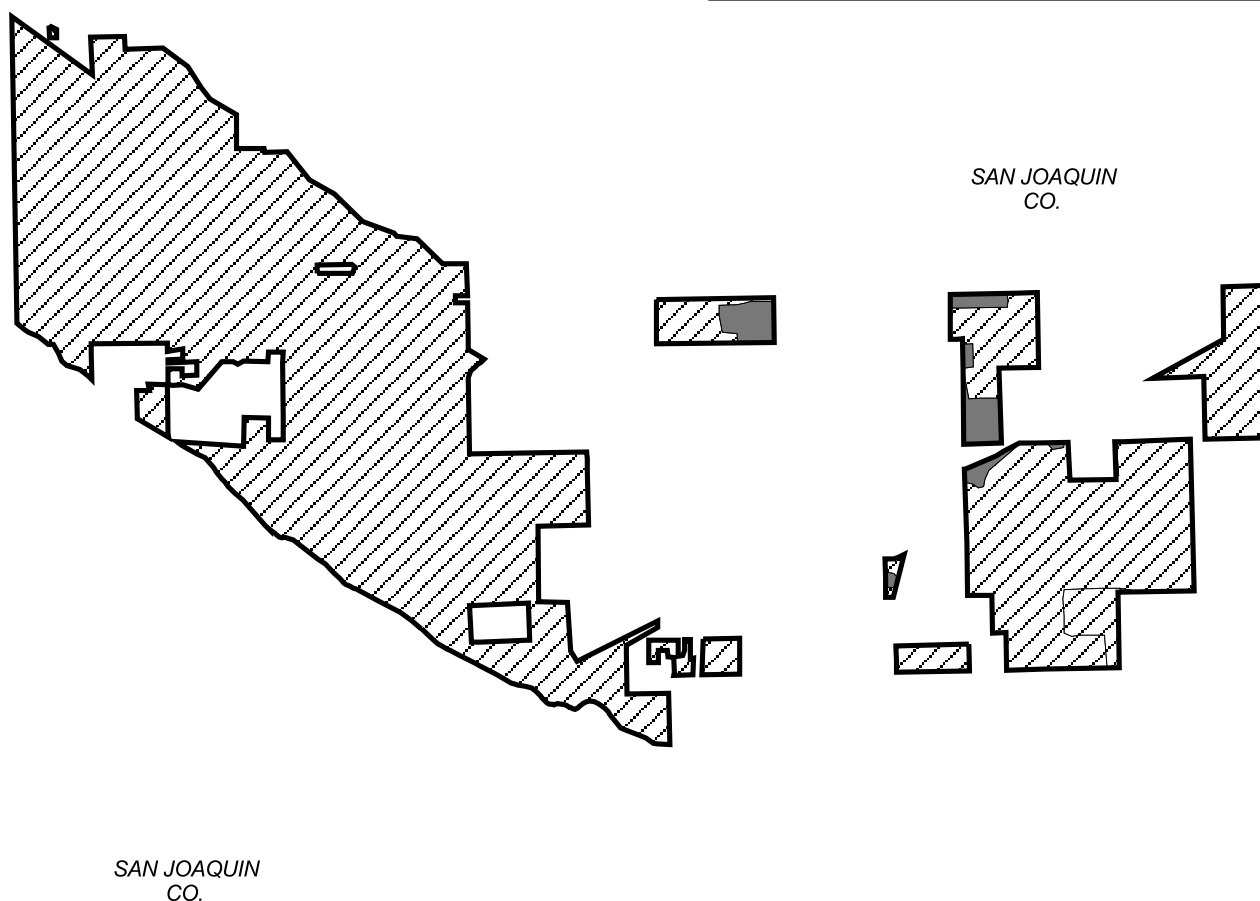
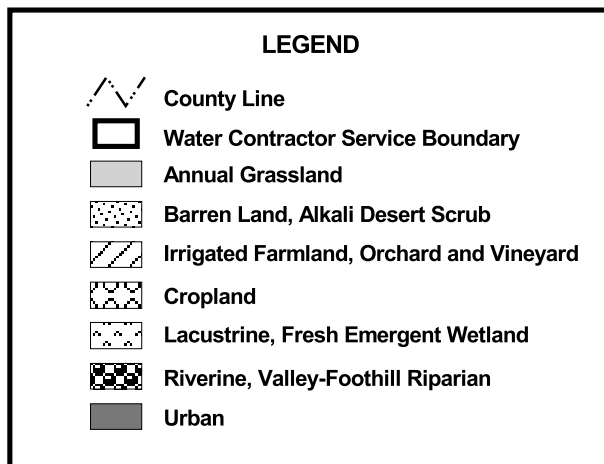
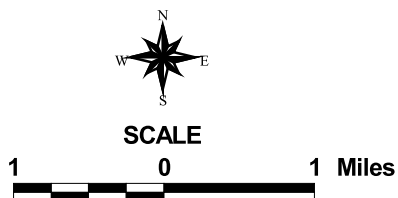
Other Land Uses (Rural Developed, Forested, Mined, Govt. Lands)



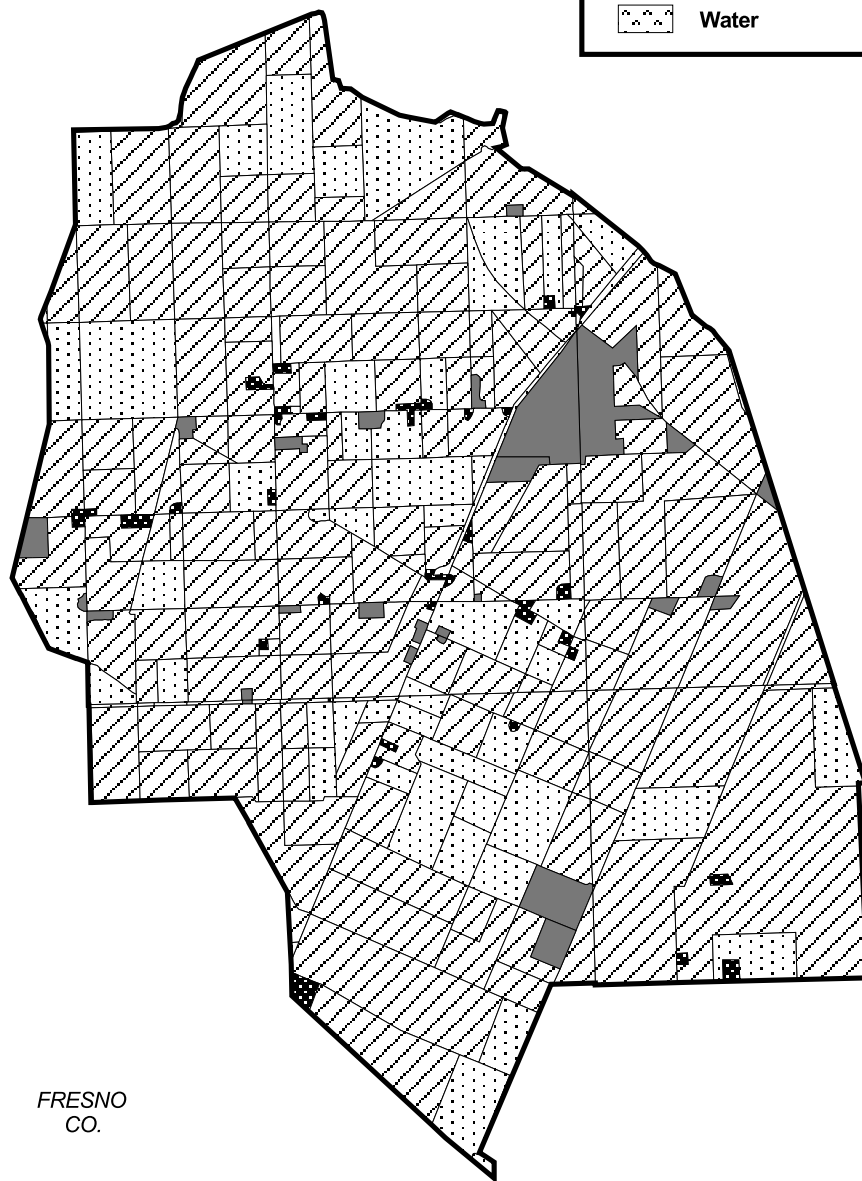
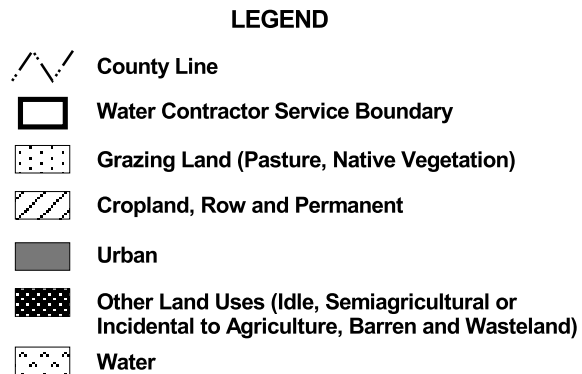
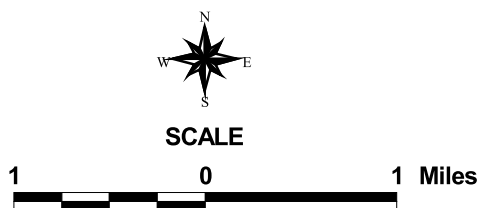
Water



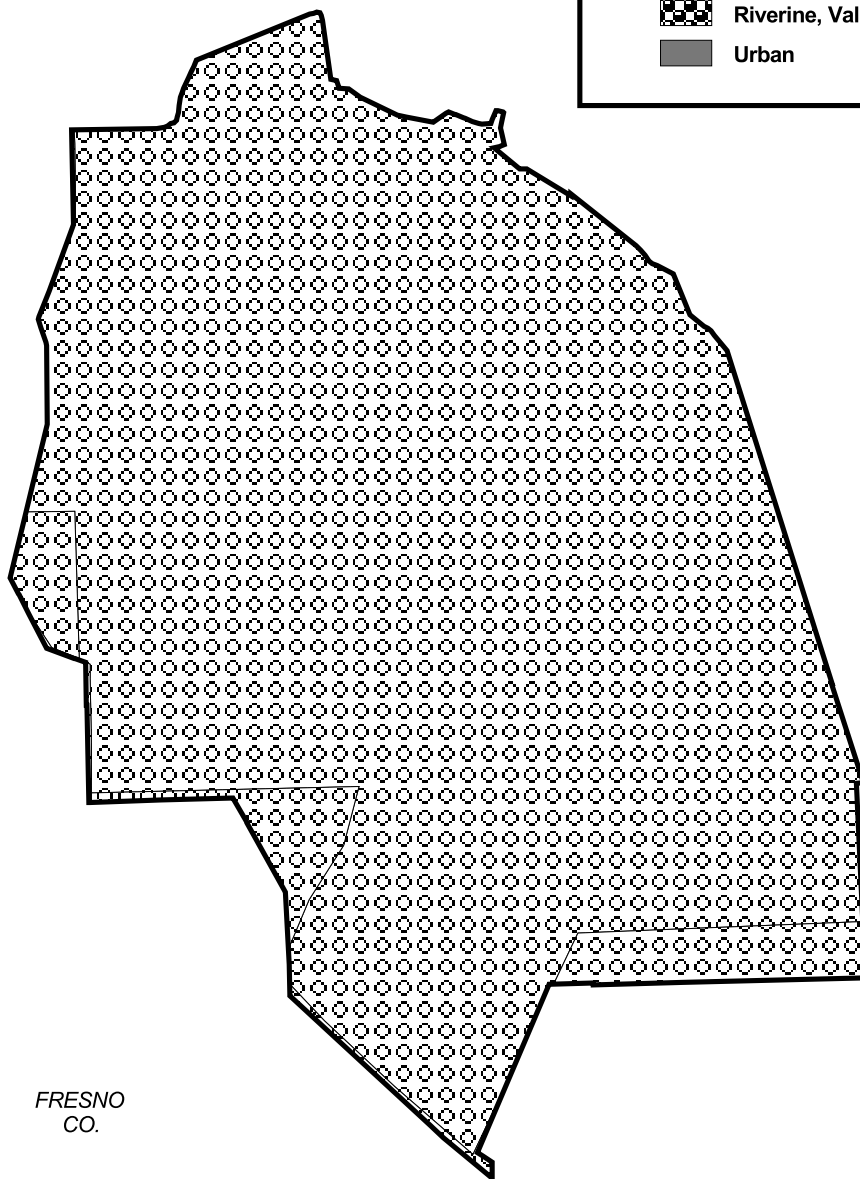
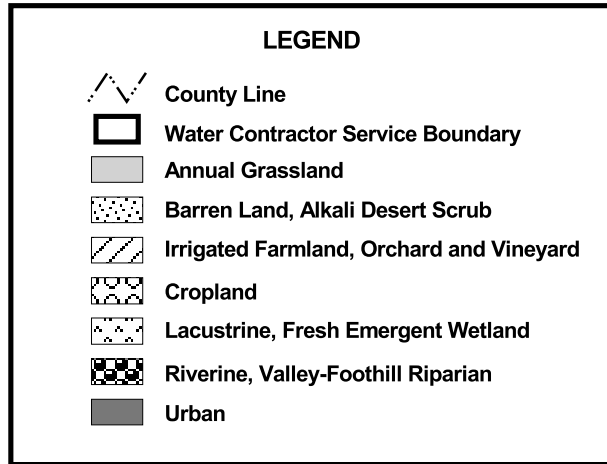
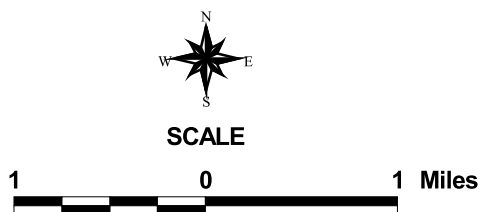
SOURCE: State of Ca. Dept. of Conservation, Division of Land Resource Protection, Farmland Mapping and Monitoring, 1998



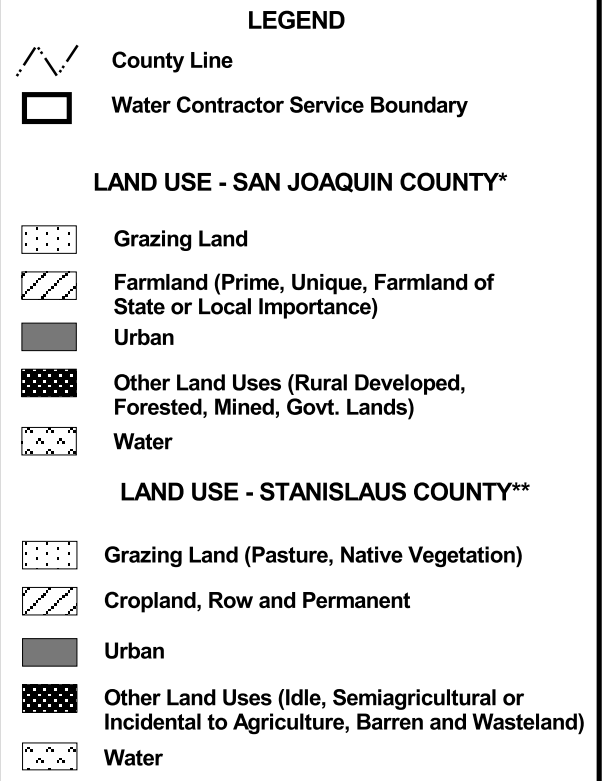
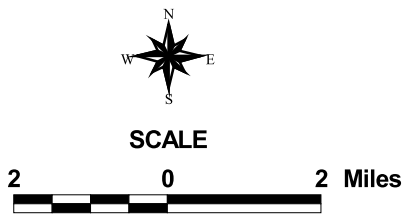
SOURCE: State of Ca. Dept. of Fish and Game,
California GAP Analysis Project, 1998



SOURCE: State of Ca. Dept. of Water Resources, Land Use Survey 1994



SOURCE: State of Ca. Dept. of Fish and Game,
California GAP Analysis Project, 1998

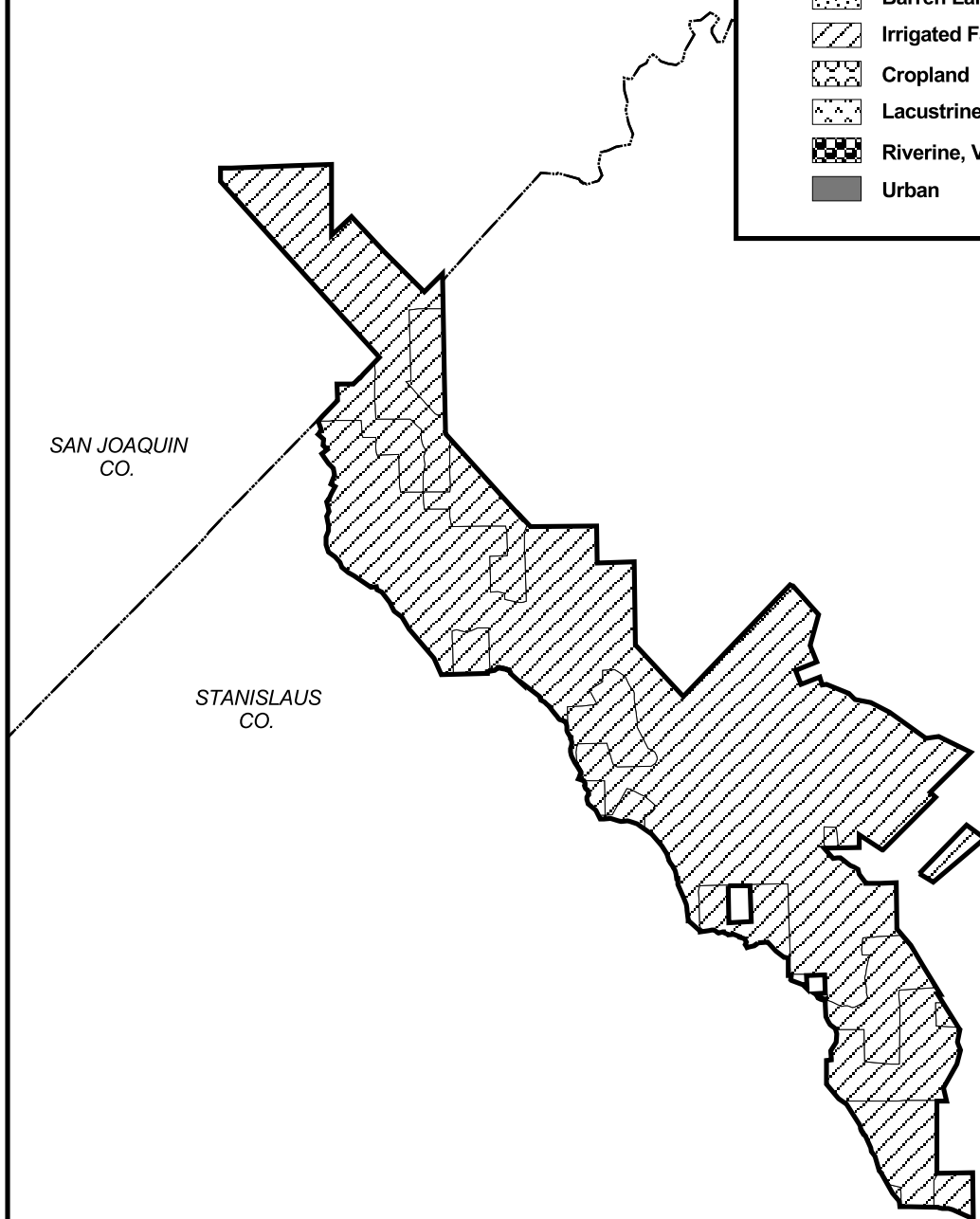
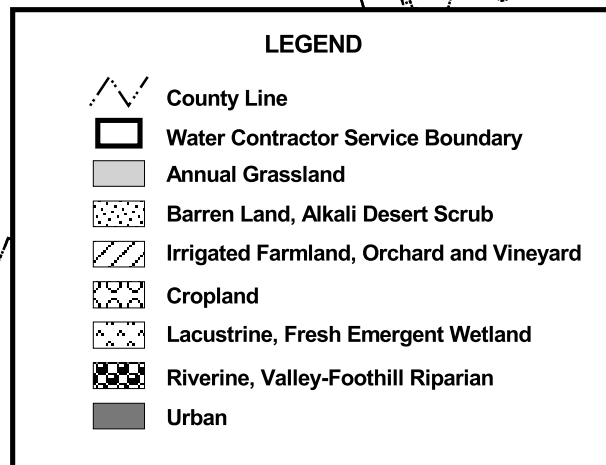
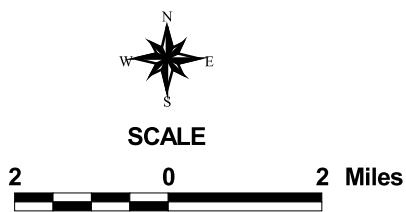


SAN JOAQUIN
CO.

STANISLAUS
CO.

*SOURCE: State of Ca. Dept. of Conservation, Division of Land Resource Protection, Farmland Mapping and Monitoring, 1998

**SOURCE: State of Ca. Dept. of Water Resources, Land Use Survey 1996



SOURCE: State of Ca. Dept. of Fish and Game,
California GAP Analysis Project, 1998



SCALE

0.5 0 0.5 Miles

LEGEND



County Line



Water Contractor Service Boundary



Grazing Land (Pasture, Native Vegetation)



Cropland, Row and Permanent



Urban

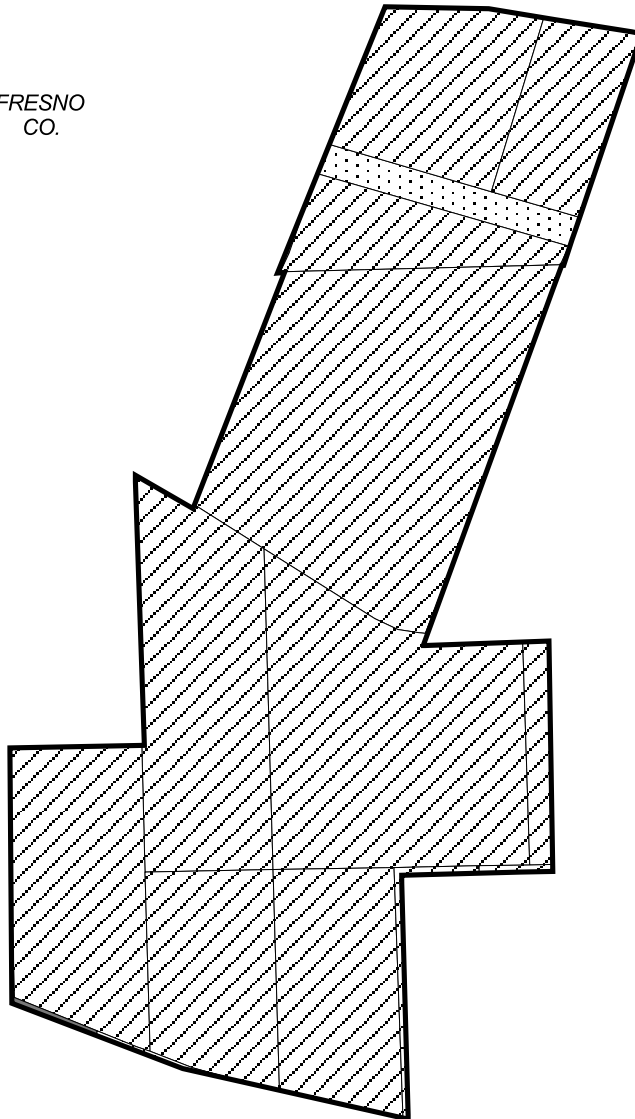


Other Land Uses (Idle, Semiagricultural or Incidental to Agriculture, Barren and Wasteland)



Water

FRESNO
CO.



FRESNO
CO.

SOURCE: State of Ca. Dept. of Water
Resources, Land Use Survey 1994



Navigant
CONSULTING, INC.

**WIDREN WATER DISTRICT
CURRENT LAND USE**
**DELTA-MENDOTA CANAL UNIT
DRAFT ENVIRONMENTAL ASSESSMENT**

FIGURE 4.1-40



SCALE

0.5 0 0.5 Miles

LEGEND



County Line



Water Contractor Service Boundary



Annual Grassland



Barren Land, Alkali Desert Scrub



Irrigated Farmland, Orchard and Vineyard



Cropland



Lacustrine, Fresh Emergent Wetland

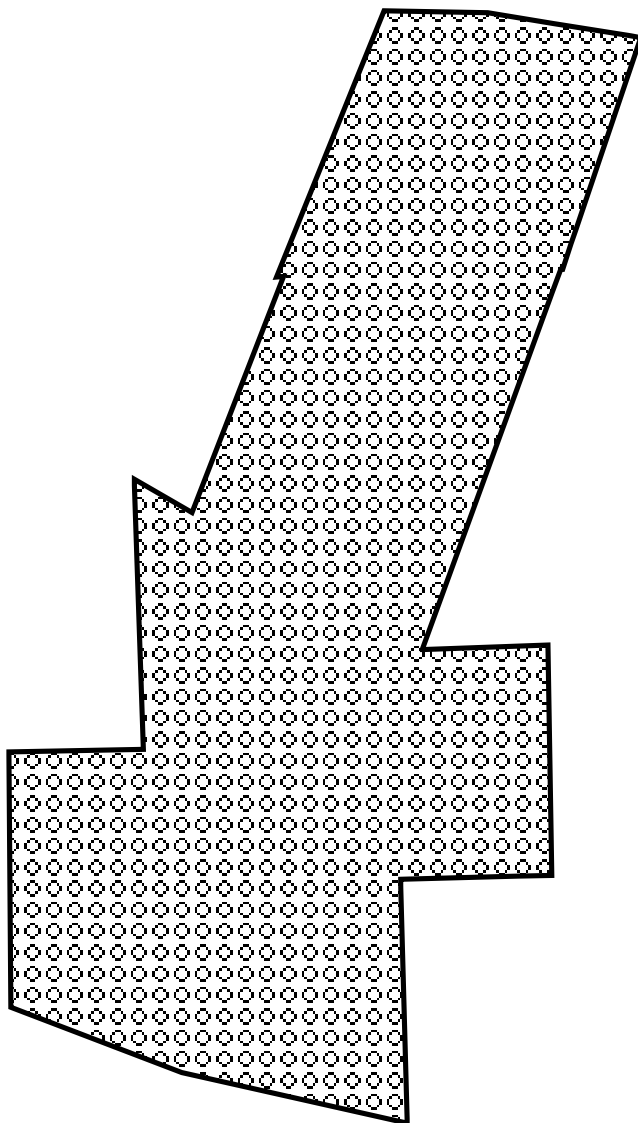


Riverine, Valley-Foothill Riparian



Urban

FRESNO
CO.



FRESNO
CO.

SOURCE: State of Ca. Dept. of Fish and Game,
California GAP Analysis Project, 1998



Navigant
CONSULTING, INC.

WIDREN WATER DISTRICT HABITAT TYPES

DELTA-MENDOTA CANAL UNIT DRAFT ENVIRONMENTAL ASSESSMENT

FIGURE 4.1-41